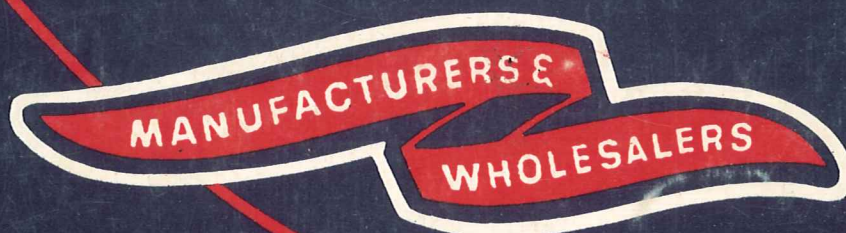


La Crosse

**STEEL ROOFING &
CORRUGATING CO.**

INCORPORATED 1895



SECTION D 12/2/57
HEATING & SHEET METAL

LA CROSSE, WISCONSIN

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HEATING AND SHEET METAL

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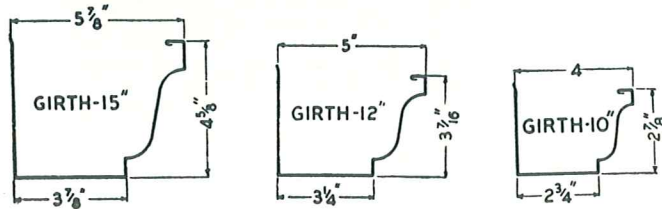
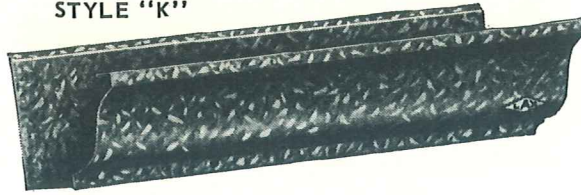
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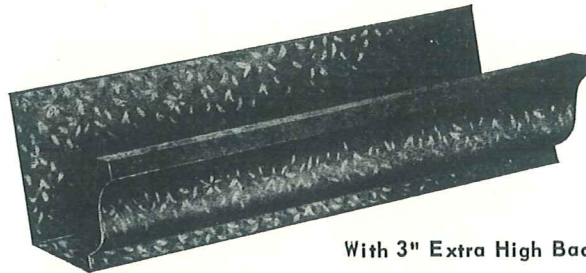
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GALVANIZED BOX GUTTERS STYLE "K"



Hemmed edge for strength and rigidity. Manufactured in 10 ft. lengths. Bundles of 100 feet.

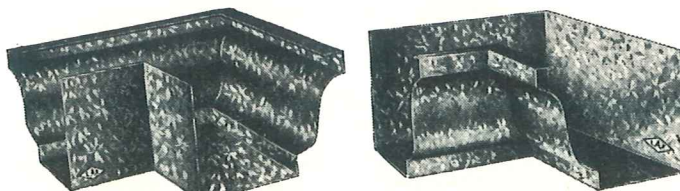
Galvanized Steel			
Size Inches	Girth Inches	Weight per 1,000 Feet—Bldd.	
		28 Gauge	26 Gauge
4	10	650 lbs.	755 lbs.
5	12	780 lbs.	905 lbs.
6	15	975 lbs.	1130 lbs.



With 3" Extra High Back

Galvanized Steel			
Size Inches	Girth Inches	Weight per 1,000 Feet—Bldd.	
		28 Gauge	26 Gauge
4	13	862 lbs.	1000 lbs.
5	15	984 lbs.	1142 lbs.
6	18	1172 lbs.	1360 lbs.

BOX GUTTER MITRES



Outside

Inside

Style "K"
Weights per 100

28 Gauge		26 Gauge	
Size Inches	Weight	Size Inches	Weight
4.....	85	4.....	100
5.....	125	5.....	170
6.....	180	6.....	260

GALVANIZED GUTTER HANGER

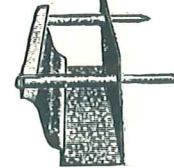
Style "K"
Square Bead — Galvanized Steel



Size Inches	Weight per 100
10.....	23 lbs.
12.....	27 lbs.
14.....	30 lbs.

GUTTER SPIKES AND FERRULES

Spikes are galvanized. Have oval heads and chiseled points.



Gutter Spikes



Ferrules

Size Inches	Weight per 100	Size Inches	Weight per 1000
7 x 3/16.....	6	4.....	37
8 x 1/4.....	12	5.....	47
		6.....	55

STYLE "K" GUTTER ENDS, OUTLETS



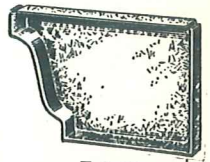
Gutter End



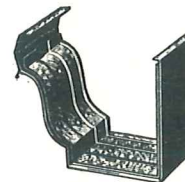
Square
Outlet



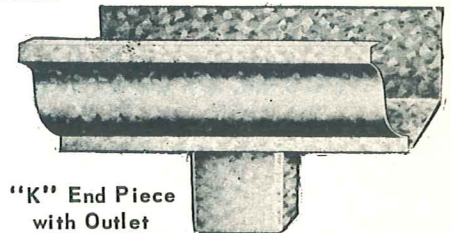
Round
Outlet



Friction
End Caps



"K" Slip Joint
Connection



"K" End Piece
with Outlet

(Also Round Outlet)

End Caps, Right and Left

Size Inches	Weights per 100	
	28 Gauge	26 Gauge
4.....	7	9
5.....	9	12
6.....	13	18

Square and Round Outlets

2.....	13	17
3.....	17	20
4.....	28	33
5.....		50

Friction End Caps

4.....	12	15
5.....	16	18

Slip Joint Connections

4.....	25	29
5.....	26	30

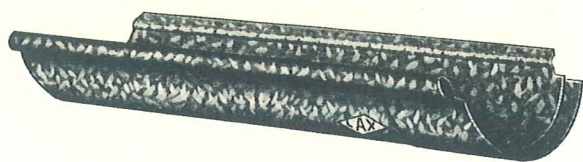
End Piece With Outlet

4-3 Sq. drop	78	90
5-3 Sq. drop	93	108

(Also furnished with round outlet)

La Crosse Steel Roofing And Corrugating Company

LA CROSSE "EASY-SLIP" EAVES TROUGH



SINGLE BEAD - SLIP JOINT

Slip so made that it is easily put together and fits perfectly.
Each section perfectly shaped, uniform, straight.



SINGLE BEAD LAP JOINT
Galvanized Steel

Slip and Lap Joint Eaves Trough packed and shipped in 250 ft.
bundles or cartons. If requested, bundles of 100 feet will be
packed.

WEIGHTS - PER 1000 FEET SLIP JOINT LAP JOINT GALVANIZED

Size In.	28 Gauge		26 Gauge		Size In.	28 Gauge		26 Gauge	
	Bldd.	Carton	Bldd.	Carton		Bldd.	Carton	Bldd.	Carton
4	530	630	645	720	4	530	630	640	715
5	630	745	765	850	5	620	730	745	830
6	710	917	920	1040	6	710	895	895	1015

EAVES TROUGH HANGERS

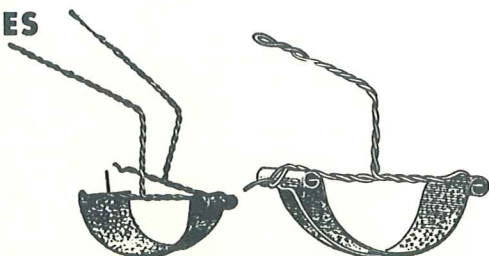


This Hanger is easily and speedily applied. The strap is bent
around the trough, inserted in the slot and tightened into
position.

Half Round Titelock or Square Gutter Hangers Galvanized Steel

Size Inches.....	4	5	6
Weight per 100 pieces.....	26	28	40

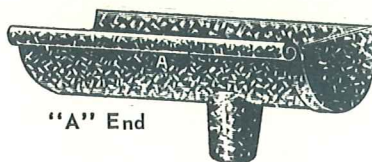
WIRE EAVES TROUGH HANGERS



TRIPLE TWIST

Size Inches	4	5	6
Weight per Gross	21	24	30

HALF ROUND GUTTER END PIECES, CAPS AND DROPS



"A" End



"B" Drop



"C" Cap



"S" Sl. Jt.



"D" End

FULL TWELVE INCH END PIECES Double Seamed - Not Soldered GALVANIZED STEEL

Size Inches	"D" Ends		"B" Drops		"C" Ends		"S" Slip Joints	
	28 Ga.	26 Ga.	28 Ga.	26 Ga.	28 Ga.	26 Ga.	28 Ga.	26 Ga.
2			15	18				
3			16	20				
4	67	75	26	32	13	17	12	13
5	75	83	37	43	17	22	18	20
6	108	117	46	53	22	28	22	23

HALF ROUND EAVES TROUGH MITRES

SINGLE BEAD - SLIP JOINT



Outside



Inside

Slip Joint Mitres Packed Half Right and Half Left Per Carton
Weights per 100 Pieces

Size Inches	Outside		Inside	
	28 Gauge	26 Gauge	28 Gauge	26 Gauge
4	79 lbs.	93 lbs.	75 lbs.	81 lbs.
5	93 lbs.	112 lbs.	80 lbs.	101 lbs.
6	124 lbs.	143 lbs.	103 lbs.	110 lbs.

SINGLE BEAD - LAP JOINT



Outside



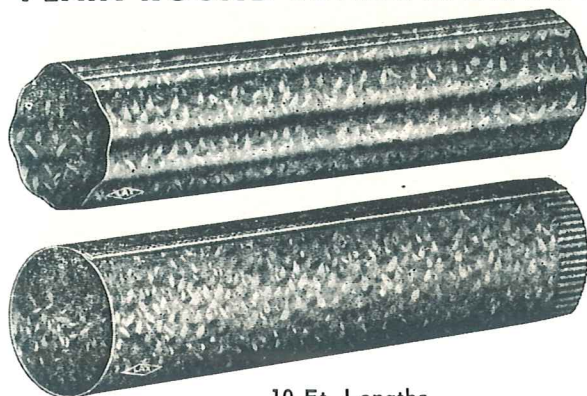
Inside

Weights per 100

Size Inches	Outside		Inside	
	28 Gauge	26 Gauge	28 Gauge	26 Gauge
4	70 lbs.	78 lbs.	53 lbs.	58 lbs.
5	91 lbs.	100 lbs.	60 lbs.	70 lbs.
6	104 lbs.	119 lbs.	83 lbs.	92 lbs.

La Crosse Steel Roofing And Corrugating Company

"LA CROSSE" CORRUGATED AND PLAIN ROUND CONDUCTOR PIPE



10 Ft. Lengths
CORRUGATED ROUND AND PLAIN ROUND
GALVANIZED STEEL
Weights per 1,000 Feet

Size Inches	Manner Packed	Corrugated Round		Plain Round	
		28 Ga.	26 Ga.	28 Ga.	26 Ga.
2	Loose	525	610	410	540
	Crated & Nested	580	665	520	595
	Crated & Not Nested	635	720	575	650
3	Loose	620	720	620	720
	Crated & Nested	710	810	710	810
	Crated & Not Nested	770	870	770	870
4	Loose	820	935	820	935
	Crated & Nested	930	1065	930	1065
	Crated & Not Nested	1005	1140	1005	1140
5	Loose	1025	1205	1025	1205
	Crated & Nested	1155	1320	1155	1320
	Crated & Not Nested	1255	1420	1255	1420
6	Loose	1225	1430	1225	1430
	Crated & Nested	1365	1565	1365	1565
	Crated & Not Nested	1475	1675	1475	1675

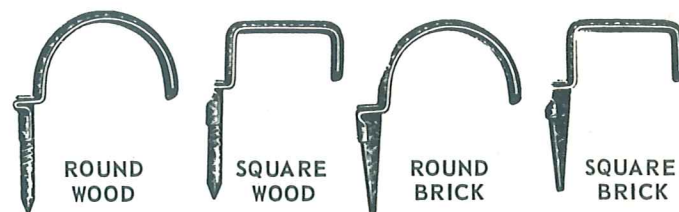
"LA CROSSE" SQUARE CORRUGATED CONDUCTOR PIPE



10 Foot Length - Galvanized
Weights per 1,000 Feet

Size Inches	Manner Packed	28 Ga.	26 Ga.
2	Loose	530	615
	Crated & Nested	585	670
	Crated & Not Nested	635	720
3	Loose	630	735
	Crated & Nested	740	850
	Crated & Not Nested	795	905
4	Loose	840	990
	Crated & Nested	965	1110
	Crated & Not Nested	1035	1180
5	Loose	1105	1230
	Crated & Nested	1205	1385
	Crated & Not Nested	1295	1475

DIRECT DRIVE CONDUCTOR HOOKS



Direct Drive Wrought Conductor Hooks
Steel, Spot Welded and Galvanized After Formed

Size Inches	2	3	4	5
Weight per 100 lbs.	10	15	20	29
Packed per Carton	100	100	100	50

CLINCHER CONDUCTOR BANDS

For Square or Round Conductor Pipe
Practical . . . Easy to Apply . . . Low in Cost



GALVANIZED STEEL
ROUND CLINCHER BANDS

Weights (Approximate) - Packed 100 per Carton

2 inch	15 lbs.
3 inch	21 lbs.
4 inch	34 lbs.

SQUARE CLINCHER BANDS

Weights (Approximate) - Packed 100 per Carton

2 inch	15 lbs.	4 inch	23 lbs.
3 inch	17 lbs.	5 inch	23 lbs.

Made for 5 inch, size 3 3/4 x 5 inches; for 4 inch, size 2 3/4 x 4 1/4 inches; for 3 inch, size 2 3/8 x 3 1/4 inches; and for 2 inch, size 1 3/4 x 2 1/4 inches.

PERFECTION WIRE CONDUCTOR HANGERS



(GALVANIZED STEEL WIRE)

Weight per 100
Packed 50 to a box

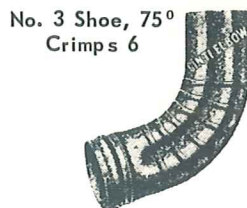
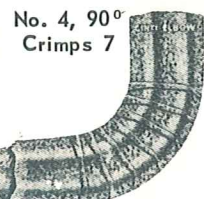
2 1/2 inch	5 lbs.
3 inch	7 lbs.
4 inch	10 lbs.

2 1/2 inch for 2 inch Corrugated Pipe

La Crosse Steel Roofing And Corrugating Company

GALVANIZED CONDUCTOR ELBOWS

CORRUGATED ROUND



PLAIN ROUND



CORRUGATED ROUND Weights per 100

Size Inches	No.	28 Ga.	26 Ga.	Size Inches	No.	28 Ga.	26 Ga.
2	1	40	41	4	4	122	138
2	2	45	48	4	Shoes	230	136
2	3	50	54				
2	4	57	59	5	1	150	150
2	Shoes	57	60	5	2	160	160
				5	3	184	210
3	1	59	65	5	4	188	211
3	2	67	75	5	Shoes	188	211
3	3	72	80				
3	4	81	87	6	1	191	191
3	Shoes	81	87	6	2	260	260
				6	3	265	267
4	1	90	107	6	4	278	283
4	2	109	115	6	Shoes	288	298
4	3	115	124				

PLAIN ROUND Weights per 100

Size Inches	No.	28 Ga.	26 Ga.	Size Inches	No.	28 Ga.	26 Ga.
2	1	28	28	4	4	124	138
2	2	35	38	4	Shoes	117	125
2	3	38	40				
2	4	42	44	5	1	161	161
2	Shoes	40	42	5	2	170	170
				5	3	194	208
3	1	53	65	5	4	196	212
3	2	65	70	5	Shoes	183	192
3	3	72	81				
3	4	77	86	6	1	225	225
3	Shoes	75	75	6	2	240	240
				6	3	250	290
4	1	90	100	6	4	280	300
4	2	110	114	6	Shoes	350	350
4	3	118	125				

GALVANIZED CONDUCTOR ELBOWS

SQUARE STYLE A



No. 1
Angle 45°



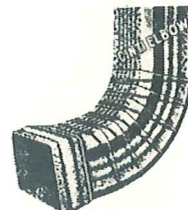
No. 2
Angle 60°



No. 3
Angle 75°



No. 4
Angle 90°

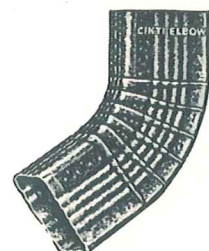


No. 3 Shoe
Angle 75°

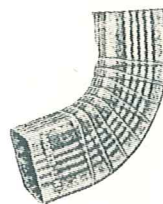
DIMENSIONS

Size Inches	
2	(2 1/4 x 1 3/4)
3	(3 1/4 x 2 3/8)
4	(4 1/4 x 2 3/4)
5	(5 x 3 3/4)

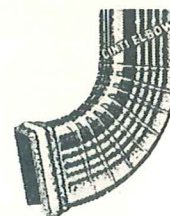
STYLE B



No. 2
Angle 60°



No. 3
Angle 75°



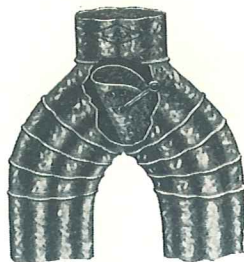
No. 3 Shoe
Angle 75°

STYLE "A" CORRUGATED SQUARE ELBOWS AND SHOES Weights per 100

Size Inches	No.	28 Ga.	26 Ga.	Size Inches	No.	28 Ga.	26 Ga.
2	1	44	44	4	1	90	103
2	2	46	46	4	2	105	118
2	3	50	58	4	3	118	136
2	4	58	63	4	4	142	150
2	Shoes	63	63	4	Shoes	150	158
3	1	58	65	5	1	150	150
3	2	70	79	5	2	158	158
3	3	79	80	5	3	175	183
3	4	82	88	5	4	208	217
3	Shoes	82	90	5	Shoes	217	225

STYLE "B" CORRUGATED SQUARE ELBOWS AND SHOES Weights per 100

Size Inches	No.	28 Ga.	26 Ga.	Size Inches	No.	28 Ga.	26 Ga.
2	1	42	42	4	1	105	105
2	2	48	48	4	2	108	108
2	3	58	58	4	3	118	124
2	4	62	62	4	4	138	143
2	Shoes	63	63	4	Shoes	150	158
3	1	64	64	5	1	150	150
3	2	76	76	5	2	158	158
3	3	73	83	5	3	175	183
3	4	83	91	5	4	208	217
3	Shoes	92	93	5	Shoes	217	225

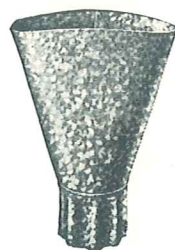


GALVANIZED ONE-PIECE CUT-OFFS

Round Corrugated
Plain Round
Square Corrugated

Weights per 100

Size In.	Corrugated Round		Plain Round		Corrugated Square	
	28 Ga.	26 Ga.	28 Ga.	26 Ga.	28 Ga.	26 Ga.
2	83	92				
3	100	117	100	108	100	117
4	183	192	175	200	133	158
5	150	167				
6	175	200				



CONDUCTOR FUNNELS

Made to Fit Plain Round
and Corrugated Round
Conductor Pipe

GALVANIZED STEEL
Weights per 100

	For 2" Pipe	For 3" Pipe	For 4" Pipe
28 Gauge	50 lbs.	67 lbs.	83 lbs.
26 Gauge	71 lbs.	82 lbs.	104 lbs.



FLASHING HOOKS

1½" - 100 Per Ctn. - 2 lbs.
2½" - 100 Per Ctn. - 3 lbs.
3½" - 100 Per Ctn. - 4½ lbs.



SQUARE WIRED HOOKS

2" Square Wood - 50 Per Ctn. - 4 lbs.
3" Square Wood - 50 Per Ctn. - 6 lbs.
4" Square Wood - 50 Per Ctn. - 8 lbs.
3" Square Brick - 50 Per Ctn. - 7½ lbs.



CORRUGATED HINGED HOOKS TINNED

2" Round Short Wood - 50 Per Ctn. - 7 lbs.
3" Round Short Wood - 50 Per Ctn. - 9 lbs.
4" Round Short Wood - 50 Per Ctn. - 13 lbs.
3" Round Long Wood - 50 Per Ctn. - 9½ lbs.
3" Round Brick - 50 Per Ctn. - 10½ lbs.
4" Round Brick - 50 Per Ctn. - 15½ lbs.
5" Round Brick - 50 Per Ctn. - 19 lbs.
6" Round Brick - 50 Per Ctn. - 27 lbs.

GALVANIZED WIRE CONDUCTOR STRAINERS



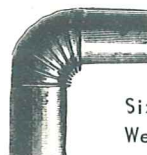
Round Strainers
Weights per 100

Size Inches	2	3	4	5	6
Weight	9	11	20	39	49

Square Strainers

Size Inches	2 x 3	3 x 4	4 x 5
Weight	12	27	48

GALVANIZED TUBING AND FITTINGS

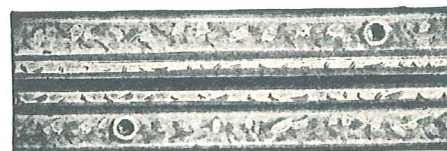
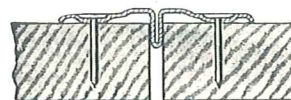


Size inches	1	1¼	1½
Weight per 100 ft.	16 lbs.	20 lbs.	24 lbs.

Elbows 29 lbs. per 100

Galvanized after formation, air-tight, 5 foot lengths. For all kinds of small drainage such as refrigerators, porticos, etc. and for gasoline and acetylene lighting plants.

"LA CROSSE" BARN BATTENS STYLE "A"



8 and 10 Foot Lengths Only
Weight - 133 lbs. per 1,000 Ft.

FLASHING SHINGLES

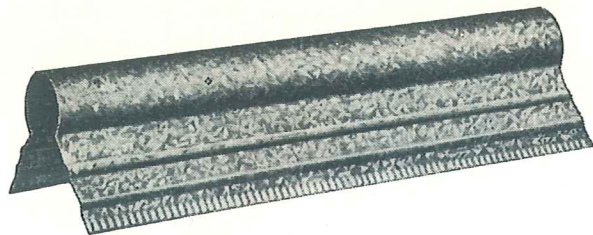


Size 5 x 7 Inches
Weight per 100

Painted Tin (1,000 per carton)	12 lbs.
Galvanized (100 per bundle)	19 lbs.

La Crosse Steel Roofing And Corrugating Company

PLAIN GALVANIZED RIDGE ROLL

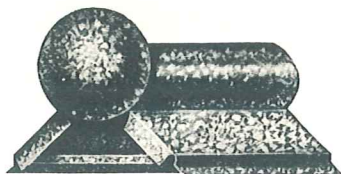


10 Ft. Lengths
With Nailing Flange
Bundled 250 feet in bundle. Shipped Bundled.
GALVANIZED STEEL

Bundled Weight per 1,000 Feet

Size Inches	Girth Inches	29 Gauge	28 Gauge
1 1/4	7	420	455
1 1/2	8	480	520
2	10	550	620

GALVANIZED GLOBE FINIALS



Weight per 100
For Ridge Roll

Size Inches	1 1/4	1 1/2	2
Pounds	20	25	42



GALVANIZED ROLL VALLEY

Furnished in 50 foot rolls.
Double Cross Locked

Weights per 1000 Feet

Size Inches	4	6	8	10	12	14	16	18	20
29 Gauge	245	365	485	610	730	780	900	1040	1100
28 Gauge	265	395	530	660	795	925	1060	1190	1325

GALVANIZED CONTINUOUS HIP SHINGLES



5 Ft. and 10 Ft. Lengths
Style "R" - No. 5
Weight 250 Ft. Bdl.

29 Gauge	67 lbs.
----------	---------

Starters For Above

GALVANIZED FORMED VALLEY



Style A



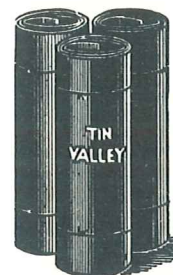
Style B

10 Ft. Lengths
Weight Wired - Per 1,000 Feet

Girth Inches	14	16	20
29 Gauge	840	960	1200
28 Gauge	910	1040	1300

FOLLANSBEE SEAMLESS ROLL ROOFING TERNES

50 Ft. Rolls. Wired



Ptd. 2 Sides 8 lb. I. C. Weight	Ptd. 2 Sides 20 lb. I. C. Weight	Plain 8 lb. I. C. Weight
4" wide		16" wide
6" wide	14" wide	20 lb. I. C. Weight
7" wide	20" wide	28" wide
8" wide	24" wide	40 lb. I. C. Weight
10" wide		20" wide
14" wide	40 lb. I. C. Weight	28" wide
16" wide	14" wide	
20" wide	20" wide	
28" wide		

SEAMLESS GALVANIZED ROLL VALLEY



Weights per 1000 Feet

Size Inches	4	6	8	10	12	14	16	20	24	28
29 Gauge	245	365	485	610	730	780	800	1100	1320	1600



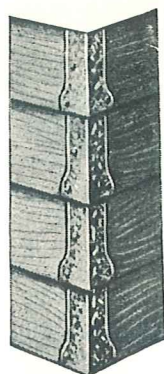
WALL TIES OR BRICK BONDS

7/8 x 7 inches

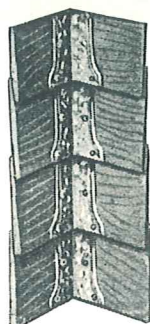
Packed in cartons, 1,000 to carton, ready for shipment.
40 lbs. per 1,000

La Crosse Steel Roofing And Corrugating Company

"LA CROSSE" GALVANIZED METAL BUILDING CORNERS



Showing Outside Corners Applied



Showing Inside Corners Applied



Bungalow Corner



Outside Corner



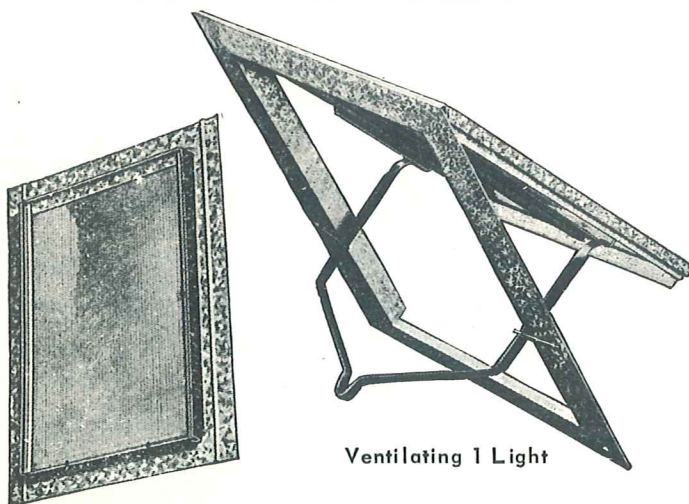
Inside Corner



Drop Siding Corner

Cornor No.	Size	Siding Size	Wgt. per M	No. per Box (O.S.)	No. per Box (Ins.)
No. 4	3 1/2"	1/2 x 4	60 lbs.	500	250
No. 5	4 1/2"	1/2 x 5	88 lbs.	500	250
No. 6	5 1/2"	1/2 x 6	92 lbs.	250	250
No. 8 1/2	8"	1/2 x 8	136 lbs.	250	250
No. 8 5/8	8"	5/8 x 8	136 lbs.	250	220
No. 8 3/4	8"	3/4 x 8	144 lbs.	250	250
No. 10 1/2 Drop	10"	1/2 x 10	168 lbs.	250	250
No. 10 5/8	10"	5/8 x 10	168 lbs.	250	220
No. 10 3/4	10"	3/4 x 10	180 lbs.	250	250
No. 12 3/4	12"	3/4 x 12	216 lbs.	250	250
No. 14 Drop	5 3/8"	1/2 x 6	96 lbs.	250	250

HOGHOUSE SKYLIGHTS



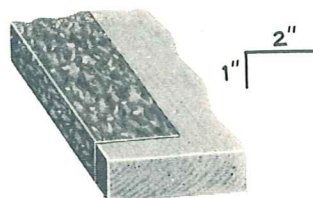
Ventilating 1 Light

Stationary 1 Light

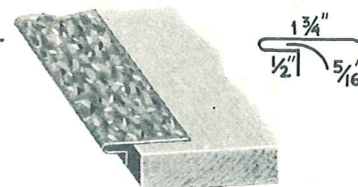
Made in 1 Light and 2 Light. Glass area 20x28 inches and 2 Lights 10x28 inches, Glass area 20x28 inches.

Dimensions overall 27x33 1/2 inches.

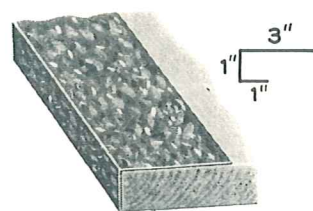
"LA CROSSE" GALVANIZED ROOF EDGE AND EAVES DRIP



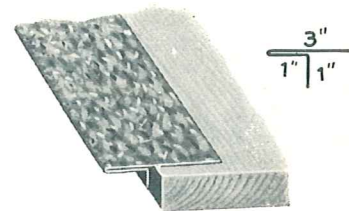
Style A



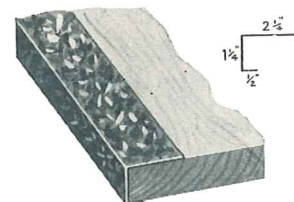
Style B



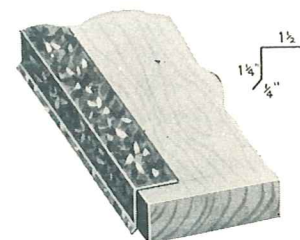
Style C



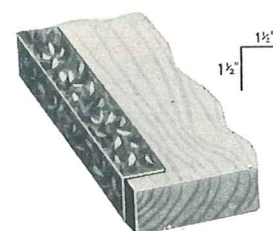
Style D



Style E



Style G



Style F

Style	Girth	Ft. per Bdl.	Length	Wgt per M ft.
A	3"	500	10'	180 lbs.
B	3"	250	5' & 10'	180 lbs.
C	5"	500	10'	310 lbs.
D	5"	500	10'	310 lbs.
E	4"	500	10'	245 lbs.
F	3"	500	10'	180 lbs.
G	3"	500	10'	180 lbs.

CHIMNEY THIMBLES

Galvanized Steel Adjustable

Bdls. of 12 Each



Depth	Adjustable to	Weight per 100
4"	5"-6"-7"	46 lbs.
4"	7"-8"-9"	59 lbs.
6"	5"-6"-7"	70 lbs.
6"	7"-8"-9"	93 lbs.



LA CROSSE SILO CHUTES

COVER SHIPPED ONLY WHEN ORDERED

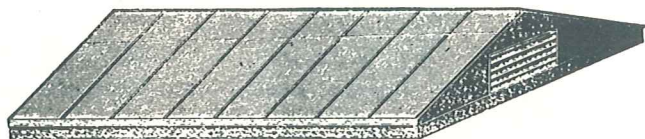
Made from No. 28 Gauge Galvanized Steel with 1 1/4 inch corrugations. Chute shipped in sections 26 inches long, each section finishing 24 inches in height with 1 1/2 corrugation lap. Size of chute 36 inches wide, 26 inches projection.

To attach Chute to silo, fasten to Silo two pieces of 2x4 lumber 36 inches apart outside to outside full height of Chute and nail the Chute to the outside of the 2x4 lumber beginning at the bottom. Put on all sections with the half corrugation on the top and lapping one and a half corrugations.

Weight of 28 Gauge Chute (2' pc.) 10 1/2 Lbs. Each

Weight of Cover Crated, 10 Lbs. Each

SKYLIGHTS



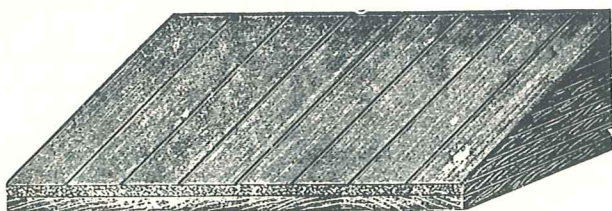
GALVANIZED, DOUBLE PITCH

Has Stationary Loure Ventilator in Each End

No. 881

Skylight comes with 1/4 inch Ribbed wired glass and ventilators, but does not include wood curb or putty. Sizes given are outside measurements of curb.

Available in the following sizes: 3x3, 3x4, 3x6, 4x4, 4x6, 4x8, 5x9, 5x10, 6x8, 6x10 feet.



GALVANIZED, SINGLE PITCH

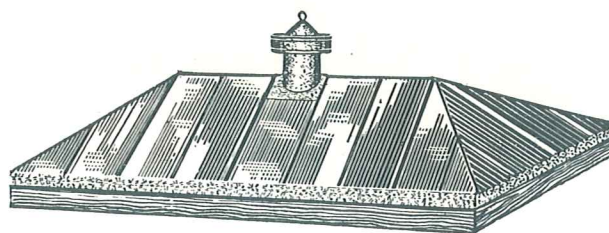
Wood Curb and Putty Not Included

No. 880

Skylight comes with 1/4 Ribbed wired glass but does not include wood curb or putty.

Available in the following sizes: 3x3, 3x4, 3x6, 4x4, 4x6, 4x8, 5x9, 5x10, 6x8, 6x10 feet.

SKYLIGHTS



No. 883

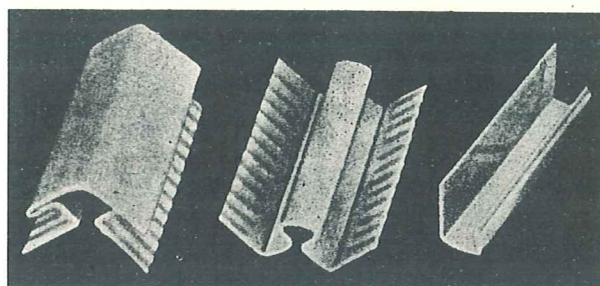
GALVANIZED HIPPED

Skylights comes with 1/4 inch Ribbed wired glass will be shipped complete with Vents and Dampers, unless otherwise specified.

Wood curb or putty not included. Sizes given are from out to out of curb.

Available in the following sizes: 3x3, 3x4, 3x6, 4x4, 4x6, 4x8, 5x5, 5x9, 5x10, 6x6, 6x8, 6x10 feet.

ZINC SIDING TRIM



A specially made siding trim for use with asbestos and Wood siding shingles - will eliminate mitering and fitting - stocked only in 12 foot lengths - sold only in full cartons as listed below.

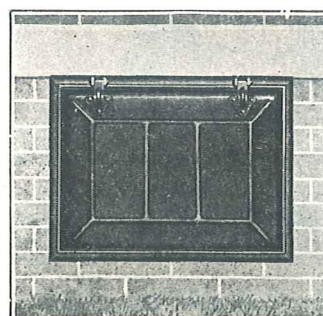
No. 1 - Zinc siding Trim - O. S. Corner - 250 feet per carton.

No. 2 - Zinc siding Trim - I. S. Corner - 250 feet per carton.

No. 3 - Zinc siding Trim - Window - 1000 feet per carton.

No. 5 - Zinc siding Trim - Insulbrick - 250 feet per carton.

MAJESTIC COAL CHUTES

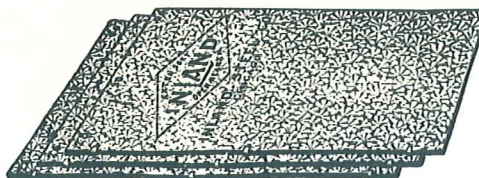


No. 550

WITH
SOLID
DOOR

No	Rough Wall Opening	Ship Wt.
Hopper	23" x 17" x 9"	28 lbs.

OPEN HEARTH GALVANIZED SHEETS



STANDARD BUNDLING TABLE OF GALVANIZED SHEETS

(Weights Without Bands)

Gauge	16			18			20			22			24			26			28			29			30			
Wt. per sq. ft. in lb.	2.656			2.156			1.656			1.406			1.156			.9062			.7812			.7197			.656			
	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Sq. ft. per Sh.
24x96	42.50	4	170	34.50	4	138	26.50	6	159	22.50	7	157	18.50	8	148	14.50	10	145	12.50	12	150	11.50	13	149	10.5	15	158	16
26x96	46.03	3	138	37.37	4	149	28.70	5	143	24.37	6	146	20.04	8	160	15.71	10	157	13.54	11	149	12.46	12	150	11.4	13	148	17.3
28x96	49.57	3	149	40.24	4	161	30.91	5	155	26.24	6	157	21.58	7	151	16.91	9	152	14.58	10	146	13.41	11	148	12.3	12	147	18.6
30x96	53.12	3	159	43.12	4	172	33.12	5	166	28.12	5	141	23.12	7	162	18.12	8	145	15.62	10	156	14.37	10	144	13.1	11	144	20
36x96	63.75	2	127	51.75	3	155	39.75	4	159	33.75	5	169	27.75	6	166	21.75	7	152	18.75	8	150	17.25	9	155	15.8	10	158	24
24x120	53.12	3	159	43.12	3	129	33.12	5	166	28.12	5	141	23.12	7	162	18.12	8	145	15.62	10	156	14.37	10	144	13.1	11	144	20
26x120	57.53	3	173	46.70	3	140	35.87	4	143	30.46	5	152	25.04	6	150	19.63	8	157	16.92	9	152	15.57	10	156	14.2	11	156	21.6
28x120	61.97	3	186	50.31	3	151	38.64	4	155	32.81	5	164	26.98	6	162	21.14	7	148	18.23	8	146	16.77	9	151	5.3	10	153	23.3
30x120	66.41	2	138	53.91	3	162	41.41	4	166	35.16	4	141	28.91	5	145	22.66	7	159	19.53	8	156	17.97	9	162	16.4	9	148	25
36x120	79.69	2	159	64.69	2	129	49.69	3	149	42.19	4	169	34.69	5	173	27.19	6	163	23.44	7	164	21.56	7	151	19.7	8	158	30

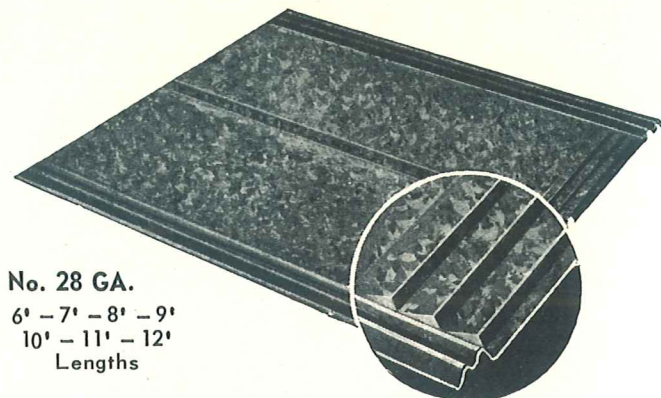
BUNDLING TABLE OF BLACK SHEETS

(Weights Without Bands)

Gauge	14			16			18			20			22			24			26			28			
Wt. per sq. ft. in lb.	3.125			2.5			2.			1.5			1.25			1.			.75			.625			
Size	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Wt. of Sh.	No. of Shs.	Wt. of Bdl.	Sq. Ft. per Sheet
24x96	50.0	3	150	40.0	4	160	32.0	5	160	24.0	6	144	20.0	7	140	16.0	9	144	12.0	12	144	10.0	15	150	16.00
26x96	54.2	3	162	43.3	3	130	34.7	4	139	26.0	6	156	21.7	7	152	17.3	9	156	13.0	11	143	10.8	14	152	17.33
28x96	58.3	3	175	46.7	3	140	37.3	4	149	28.0	5	140	23.3	6	140	18.7	8	149	14.0	11	154	11.7	13	152	18.67
30x96	62.5	2	125	50.0	3	150	40.0	4	160	30.0	5	150	25.0	6	150	20.0	7	140	15.0	10	150	12.5	12	150	20.00
36x96	75.0	2	150	60.0	2	120	48.0	3	144	36.0	4	144	30.0	5	150	24.0	6	144	18.0	8	144	15.0	10	150	24.00
24x120	62.5	2	125	50.0	3	150	40.0	4	160	30.0	5	150	25.0	6	150	20.0	7	140	15.0	10	150	12.5	12	150	20.00
26x120	67.7	2	135	54.2	3	163	43.3	3	130	32.5	5	163	27.1	6	163	21.7	7	152	16.3	9	146	13.5	11	149	21.67
28x120	72.9	2	146	58.3	3	175	46.7	3	140	35.0	4	140	29.2	5	146	23.3	6	140	17.5	8	140	14.6	10	146	23.33
30x120	78.1	2	156	62.5	2	125	50.0	3	150	37.5	4	150	31.3	5	156	25.0	6	150	18.8	8	150	15.6	10	156	25.00
36x120	93.8	2	188	75.0	2	120	60.0	2	120	45.0	3	135	37.5	4	150	30.0	5	150	22.5	7	158	18.8	8	150	30.00

"SUPER" CHANNELDRAIN

Cop-R-Loy Pure Zinc Coated



No. 28 GA.

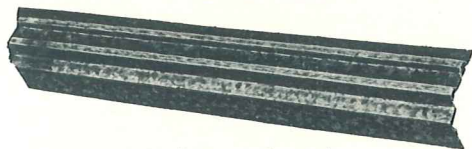
6' - 7' - 8' - 9'
10' - 11' - 12'
Lengths

Made of enduring Cop-R-Log steel heavily galvanized with pure zinc to resist weather, corrosion and time - the exclusive, patented channeldrain construction provides a free draining cover for every side lap so that wind and water leaks are avoided - easy to apply as no special tools are required.

To figure cost use 26 1/2" x length. Use Corrugated Roofing Estimating Sheet.

GABLE END STARTER or FINISHER

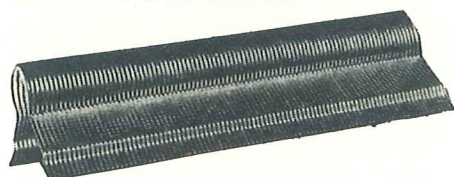
No. 28 GAUGE



10' long - 5" girth.

CRIMPED RIDGE ROLL

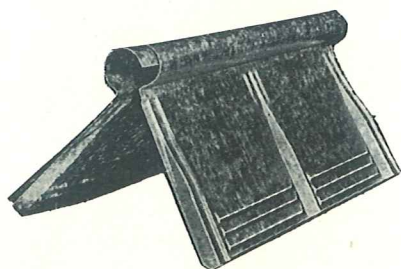
No. 28 GAUGE



2" roll - 10" or 11" right - 10' lengths - crimped to make tight fit.

ADJUSTABLE TWO-PIECE RIDGE ROLL

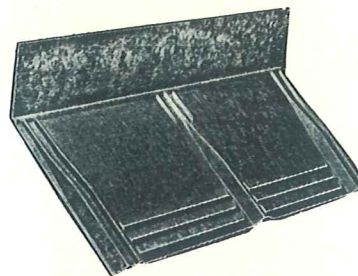
No. 28 GAUGE



2" roll - 26 1/2" lengths - 27 1/2" girth for the two pieces - lays 24" to the weather - equipped with improved end cap.

END WALL FLASHING

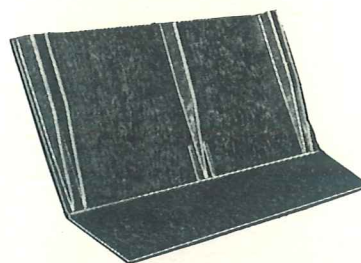
No. 28 GAUGE



26 1/2" lengths - lays 24" to the weather - 13" girth - equipped with improved end lap.

OVERHANG SECTION

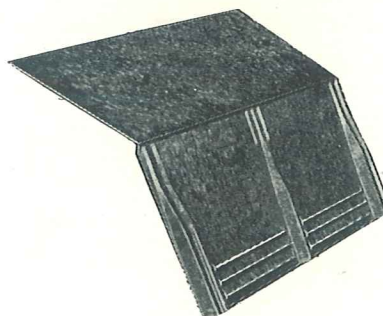
No. 28 GAUGE



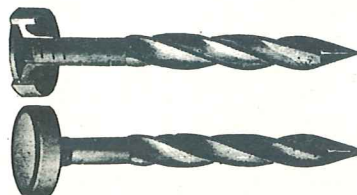
26 1/2" lengths - lays 24" to the weather - 13" girth.

GAMBREL FILLER

No. 28 GAUGE



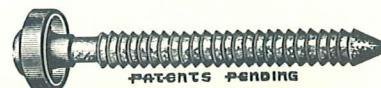
26 1/2" lengths - lays 24" to the weather - 16 1/2" girth - equipped with improved end lap and reverse band.



**DRIVE
SCREW
LEAD SEAL
NAIL**

1 1/2, 1-3/4, 2, 2 1/4, and 2 1/2 inch - Bright and Galvanized

"CIRCLE SHANK" LEAD HEAD NAILS

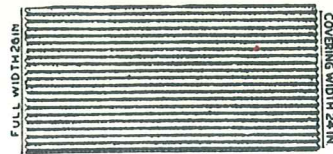


PATENTS PENDING

1 1/2, 1-3/4, 2, 2 1/4, and 2 1/2 inch - Bright and Galvanized

La Crosse Steel Roofing And Corrugating Company

1-1/4 INCH SPECIAL CORRUGATED SHEETS



26 inches wide, One side up, One down.
Covering width 24 inches

Wgt. per
100 sq. ft.

Stand. Gauge // lbs.
No. 28 Gauge 84 lbs.

Galvanized furnished in 6, 7, 8, 9, 10, 11, 12 ft.

GALVANIZED CORRUGATED RIDGE ROLL



26 inches and 10 ft. Lengths
12 inches Girt - 1 1/4 inch corrugation

Lbs. per 1000 ft.

No. 29 Gauge 719
No. 28 Gauge 781

CORRUGATED END WALL FLASHING



Made in 26 inch Lengths
1 1/4 inches Corrugated

Lbs. per 1000 ft.

No. 29 Gauge 719
No. 28 Gauge 781

CORRUGATED SIDE WALL FLASHING



Made in 26 inch Lengths
1 1/4 inches Corrugated

Lbs. per 1000 ft.

No. 29 Gauge 719
No. 28 Gauge 781

GAMBREL ROOF JOINT-CORRUGATED

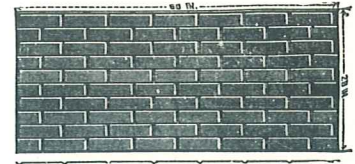
Made in 26 inch Lengths
1 1/4 inches Corrugated



Lbs. per 1000 ft.

No. 29 Gauge 479
No. 28 Gauge 521

PLAIN PRESSED BRICK SIDING



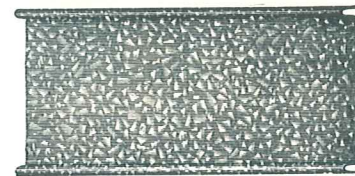
28 inches x 60 inches - Galvanized

Wgt. per
100 sq. ft.

Stand. Gauge 72 lbs.
No. 28 Gauge 78 lbs.

PRESSED STANDING SEAM ROOFING

1 INCH SEAM



Galvanized

Wgt. per
100 sq. ft.

Stand. Gauge 79 lbs.
No. 28 Gauge 86 lbs.
No. 26 Gauge 100 lbs.

Furnished in 10 ft. lengths

SPECIFY WITH OR WITHOUT CLEATS

Covering width 24 inches

Necessary tools for applying above roofing will be furnished upon request and billed at the regular price, which amount will be refunded upon return of the tools in good condition, freight prepaid.

GALVANIZED ROOF STARTER



No. 29 Gauge

No. 28 Gauge

10" Girt

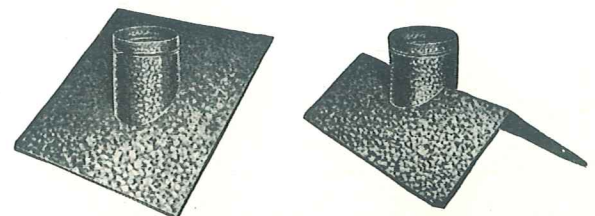
16" Girt

12" Girt

18" Girt

14" Girt

ROOF SADDLES



1/4 pitch unless otherwise specified.

SIDE - No. 28 Gauge - Galv. Steel, 6 inch flue, 18 inch apron.

TOP - No. 28 Gauge - Galv. Steel, 6 inch flue, 18 inch apron.

One dozen to carton

La Crosse Steel Roofing And Corrugating Company

WHEN ESTIMATING

The number of square feet to any number of sheets of 1 1/4" Corrugated and channel Drain Roofings 26 inches wide.

No. of Sheets	6 Foot	7 Foot	8 Foot	9 Foot	10 Foot	11 Foot	12 Foot
1	13	15	17	20	22	24	26
2	26	31	35	39	44	48	52
3	39	46	52	59	65	72	78
4	52	61	70	78	87	96	104
5	65	76	87	98	109	120	130
6	78	91	104	117	130	143	156
7	91	107	122	137	152	167	182
8	104	122	139	156	174	191	208
9	117	137	156	176	195	215	234
10	130	152	174	195	217	239	260
11	143	167	191	215	239	263	286
12	156	182	208	234	260	286	312
13	169	198	226	254	282	310	338
14	182	213	243	273	304	334	364
15	195	228	260	293	325	358	390
16	208	243	278	312	347	382	416
17	221	258	295	332	369	406	442
18	234	273	312	351	390	429	468
19	247	289	330	371	412	453	494
20	260	304	347	390	434	477	520
21	273	319	364	410	455	501	546
22	286	334	382	429	477	525	572
23	299	349	399	449	499	549	598
24	312	364	416	468	520	572	624
25	325	380	434	488	542	596	650
26	338	395	451	507	564	620	676
27	351	410	468	527	585	644	702
28	364	425	486	546	607	668	728
29	377	440	503	566	629	692	754
30	390	455	520	585	650	715	780
31	403	471	538	605	672	739	806
32	416	486	555	624	694	763	832
33	429	501	572	644	715	787	858
34	442	516	590	663	737	811	884
35	455	531	607	683	759	835	910
36	468	546	624	702	780	858	936
37	481	562	642	722	802	882	962
38	494	577	659	741	824	906	988
39	507	592	676	761	845	930	1014
40	520	607	694	780	867	954	1040
41	533	622	711	800	889	978	1066
42	546	637	728	819	910	1001	1092
43	559	653	746	839	932	1025	1118
44	572	668	763	858	954	1049	1144
45	585	683	780	878	975	1073	1170
46	598	698	798	897	997	1097	1196
47	611	713	815	917	1019	1121	1222
48	624	728	832	936	1040	1144	1248
49	637	744	850	956	1062	1168	1274
50	650	759	867	975	1084	1192	1300

No. of Sheets	6 Foot	7 Foot	8 Foot	9 Foot	10 Foot	11 Foot	12 Foot
51	663	774	884	995	1105	1216	1326
52	676	789	902	1014	1127	1240	1352
53	689	804	919	1034	1149	1264	1378
54	702	819	936	1053	1170	1287	1404
55	715	835	954	1073	1192	1311	1430
56	728	850	971	1092	1214	1335	1456
57	741	865	988	1112	1235	1359	1482
58	754	880	1006	1131	1257	1383	1508
59	767	895	1023	1151	1279	1407	1534
60	780	910	1040	1170	1300	1430	1560
61	793	926	1058	1190	1322	1454	1586
62	806	941	1075	1209	1344	1478	1612
63	819	956	1092	1229	1365	1502	1638
64	832	971	1110	1248	1387	1526	1664
65	845	986	1127	1268	1409	1550	1690
66	858	1001	1144	1287	1430	1573	1716
67	871	1017	1162	1307	1452	1597	1742
68	884	1032	1179	1326	1474	1621	1768
69	897	1047	1196	1346	1495	1645	1794
70	910	1062	1214	1365	1517	1669	1820
71	923	1077	1231	1385	1539	1693	1846
72	936	1092	1248	1404	1560	1716	1872
73	949	1108	1266	1424	1582	1740	1898
74	962	1123	1283	1443	1604	1764	1924
75	975	1138	1300	1463	1625	1788	1950
76	988	1153	1318	1482	1647	1812	1976
77	1001	1168	1335	1502	1669	1836	2002
78	1014	1183	1352	1521	1690	1859	2028
79	1027	1199	1370	1541	1712	1883	2054
80	1040	1214	1387	1560	1734	1907	2080
81	1053	1229	1404	1580	1755	1931	2106
82	1066	1244	1422	1599	1777	1955	2132
83	1079	1259	1439	1619	1799	1979	2158
84	1092	1274	1456	1638	1820	2002	2184
85	1105	1290	1474	1658	1842	2026	2210
86	1118	1305	1491	1677	1864	2050	2236
87	1131	1320	1508	1697	1885	2074	2262
88	1144	1335	1526	1716	1907	2098	2288
89	1157	1350	1543	1736	1929	2122	2314
90	1170	1365	1560	1755	1950	2145	2340
91	1183	1381	1578	1775	1972	2169	2366
92	1196	1396	1595	1794	1994	2193	2392
93	1209	1411	1612	1814	2015	2217	2418
94	1222	1426	1630	1833	2037	2241	2444
95	1235	1441	1647	1853	2059	2265	2470
96	1248	1456	1664	1872	2080	2288	2496
97	1261	1472	1682	1892	2102	2312	2522
98	1274	1487	1699	1911	2124	2336	2548
99	1287	1502	1716	1931	2145	2360	2574
100	1300	1517	1734	1950	2167	2384	2600

WHEN ESTIMATING

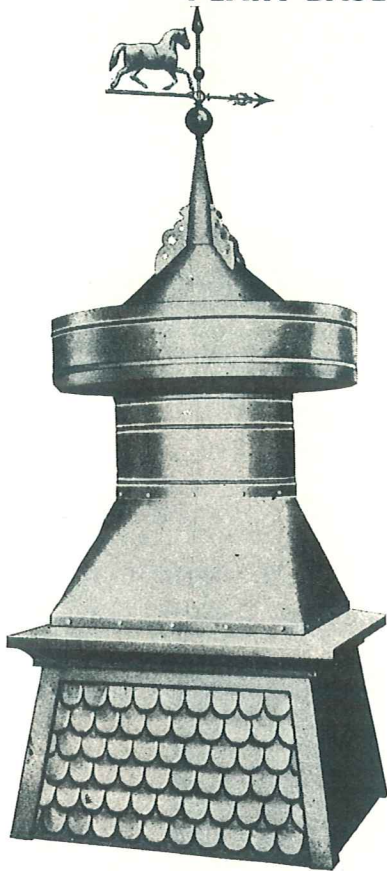
The number of square feet to any number of sheets of Plain Brick Siding

USE THESE TABLES

Size of sheet 28"x60"

No. Sheets	Sq. Ft.	No. Sheets	Sq. Ft.	No. Sheets	Sq. Ft.	No. Sheets	Sq. Ft.	No. Sheets	Sq. Ft.	No. Sheets	Sq. Ft.
1	12	18	210	35	409	52	607	69	805	86	1004
2	24	19	222	36	420	53	619	70	817	87	1015
3	35	20	234	37	432	54	630	71	829	88	1027
4	47	21	245	38	444	55	642	72	840	89	1039
5	59	22	257	39	455	56	654	73	852	90	1050
6	70	23	269	40	467	57	665	74	864	91	1062
7	82	24	280	41	479	58	677	75	875	92	1074
8	94	25	292	42	490	59	689	76	887	93	1085
9	105	26	304	43	502	60	700	77	899	94	1097
10	117	27	315	44	514	61	712	78	910	95	1109
11	129	28	327	45	525	62	724	79	922	96	1120
12	140	29	339	46	538	63	735	80	934	97	1132
13	152	30	350	47	549	64	747	81	945	98	1144
14	164	31	362	48	560	65	759	82	957	99	1155
15	175	32	374	49	572	66	770	83	969	100	1167
16	187	33	385	50	584	67	782	84	980		
17	199	34	397	51	595	68	794	85	992		

**LA CROSSE CUPOLA
PLAIN BASE ONLY**



STORM-PROOF

BIRD-PROOF

Heavy Galvanized Iron, Aluminum Finish.

Each Cupola is provided with a Zinc Aluminized Weather Vane. One of the following, selection of Horse or Cow.

Lightning

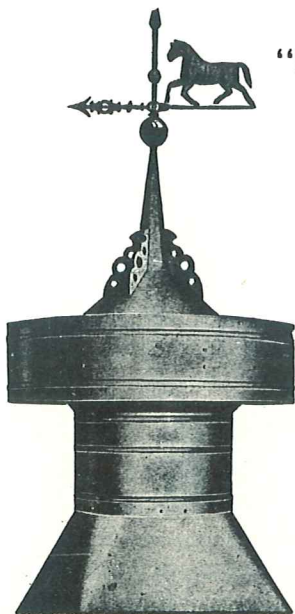
Rod Attachment

Fully crated for shipment.

This Tapered Base has large base area. This gives room to run foul air pipes into cupola without obstructing hay carrier track.

Now furnished plain base only (not cluster shingle base).

No.	Vent Flue, In.	Base In.	Base Mould, In.
130	13	28 x 28	28 x 28
160	16	31 x 31	31 x 31
200	20	37 x 37	37 x 37
240	24	46 x 46	46 x 46
280	28	49 x 49	49 x 49
300	30	54 x 54	54 x 54
360	36	64 x 64	64 x 64



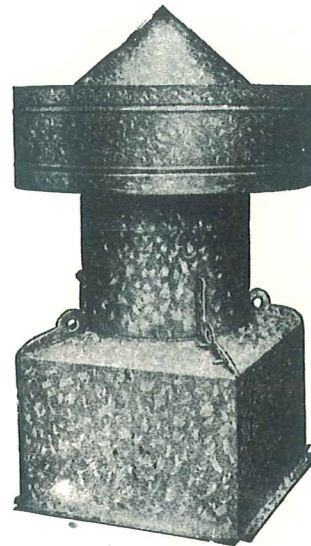
"LA CROSSE" CUPOLAS

WITHOUT BASE

No.	Flue Size In.	With and Without Vane & Ball
130	13	
160	16	
200	20	
240	24	
280	28	
300	30	
360	36	

The above cupolas - without base - are identical with our La Crosse Cluster Base with the exception that we have omitted the flaring base.

THE CYCLONE VENTILATOR



Approved for Public Buildings by the state of Wisconsin Industrial Commission.

Size In.

6
8
10
12
14
16
18
20
24
30
36

Without Base, With Base, With Roof Flange.

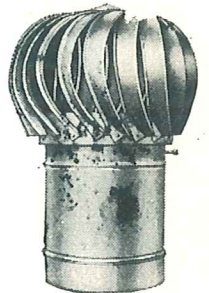
"SPINNER" VENT

(Galv. and Ptd.)

The slightest breeze spins the vent and keeps same operating. Shaft holding the revolving blades turns on ball bearings Which runs in a bath of oil. Downdrafts an impossibility.

Size In.

6
8
10
12
16
18
20



TOBACCO SHED VENTILATORS

(Galv.)

Size

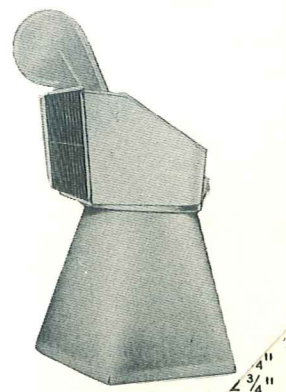
6 inch
8 inch
10 inch

Give Pitch of Roof

REVOLVING HEAD VENT

SV-512 - Square base 12" Flue Diameter

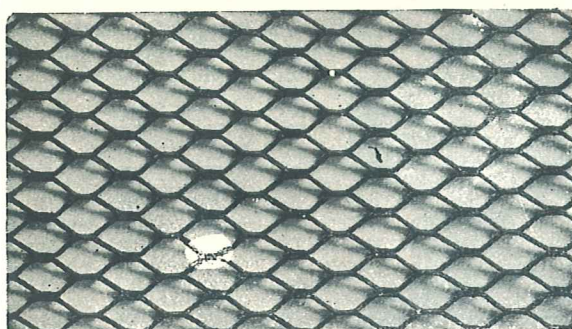
TV-515 - Tapered base 15" Flue Diameter



La Crosse Steel Roofing And Corrugating Company

METAL LATH

"NET MESH OR SMALL MESH"



Sheet size 27x96 inches - 10 sheets - 20 yards to bundle.

Painted Flat
Copper Alloy

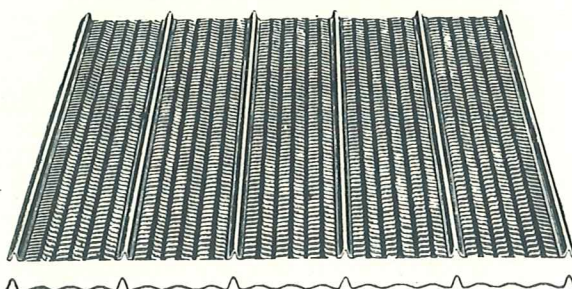
2.5 lb.
3.4 lb.

Galvanized Flat

3.4 lb.

(Also Self Furring)

3-8 INCH STAY-RIB NO. 2

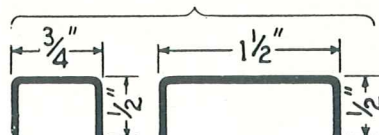


3/8 INCH STAY-RIB lath is particularly satisfactory for suspended ceilings, partition work.

Sheets 2x8 ft., packed 9 sheets (16 sq. yds.) to bundle.

Painted 3.4 lbs.,

COLD ROLLED CHANNEL



Sizes 3/4 and 1 1/2 inch - Stock lengths 20 ft.

Packing (per bundle): 3/4 inch - 20 pieces; 1 1/2 inches - 10 pieces.

Weights (per 1,000 lin. ft.): 3/4 inch - 300 lbs.; 1 1/2 inches - 475 lbs.

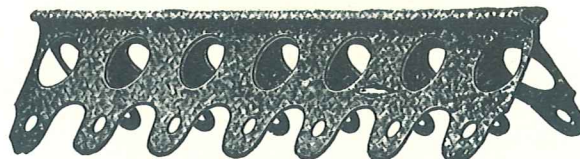
Material: 16 gauge Steel, Painted.

CORNA-LATH



1.
14.
15.
16.
17.
loy 2" x 2" x 8' - 3" x 3" x 8'
..... 3" x 3" x 8'
loy Strips 4" x 8'
s 4" x 8'
600 ft. per carton

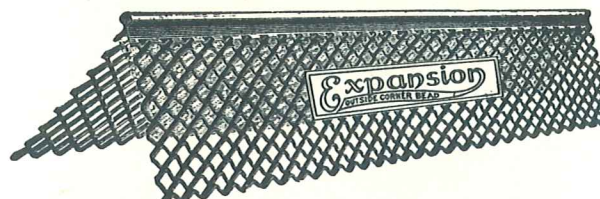
"SUPERIOR" CORNER BEAD, 26 GAUGE



Stock lengths 8, and 10 foot.

8 ft., 640 ft. per carton - 10 ft., 600 ft. per carton

"EXPANSION" CORNER BEAD

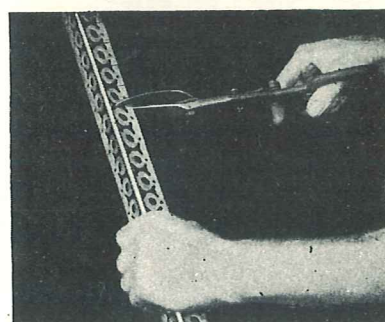
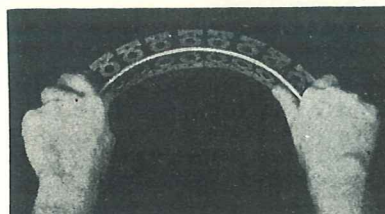


Eliminate the necessity of clips and effect a big saving of time in erecting.

Stocked in 8, and 10 foot lengths No. 26 Gauge.

8 ft., 640 ft. per carton - 10 ft., 500 ft. per carton

LA CROSSE ARCH BEAD, 26 GAUGE



8 ft. length

Approximately 500 ft. to crate.

Designed to make a smooth Arch without kinks or breaks.

FLATTENED EXPANDED METAL

Used extensively for machine guards, gratings, grilles, shelving, enclosures and partitions, fences, baskets, trays, bins, reinforcing, etc.

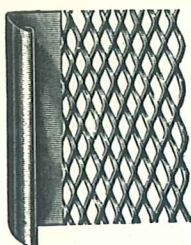


Size of Sheets - 4 ft. by 8 ft.

1/2 inch - No. 16-18 - Black - Weight per sq. ft. .82 lb.

3/4 inch - No. 16-18 - Black - Weight per sq. ft. .51 lb.

NO. 4 EXPANSION CASING



An attractive, sanitary trim for doors, windows and other openings.

Only the smooth, quarter round nose of the casing is exposed after plastering.

Integral Expansion Wing reinforces the plaster.

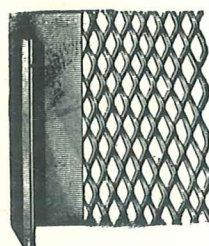
Material: 24 gauge Tight Coat Galvanized Steel.

Weight (per 1,000 lin. ft.): 315 lbs.

Lengths and Grounds: 7 and 10 ft. lengths; 1/2 inch and 3/4 inch grounds.

Packing (per carton): 7 ft. - 80 pieces; 10 ft. - 50 pieces.

NO. 60 EXPANSION CASING



Similar to the No. 4 Casing except that the face is flat with a bevelled edge.

Material: 24 gauge Tight Coat Galvanized Steel.

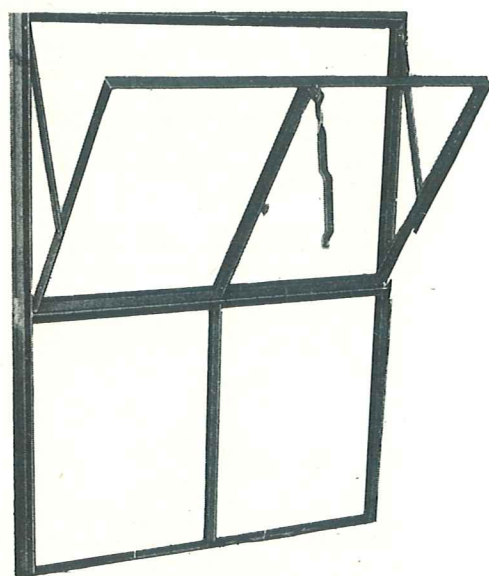
Lengths and Grounds: 7 and 10 ft. lengths; 1/2 inch and 3/4 inch grounds.

Weight (per 1,000 lin. ft.): 250 lbs.

Packing (per carton): 7 ft. - 80 pieces; 10 ft. - 50 pieces.

UTILITY WINDOW

Hot Rolled Steel Sections



4 lite - 15x16 inches No. 22121

This window is widely used in garages, implement sheds, residences and other small buildings.

Ventilator opens inward.

Locked shut with positive action cam latch.

Over 8 sq. ft. of light area.

Easily installed in frame or brick construction.

METAL PLASTER ARCHES

Carried In Stock at La Crosse at All Times

Made in standard sections for erection on 2x4 studs in True Circle, Gothic and Elliptic designs and can be adapted to practically any type of wall opening ranging from a small wall niche to doorway openings up to six feet.

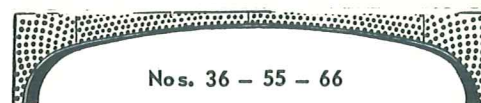


No. 11 - 10 inch radius, true circle design.

No. 22 - 15 3/4 inch radius, true circle design.

No. 33 - Gothic design for 2 1/2 foot openings with studs set 33 inches apart.

No. 44 - Gothic design for 4 foot openings with studs set 51 inches apart.



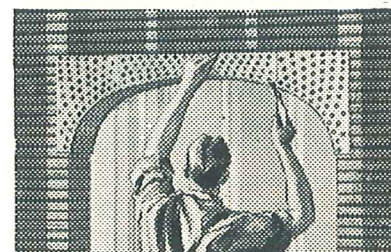
No. 55 - Elliptic design for 5 foot openings with studs set 63 inches apart.

No. 66 - Elliptic design for 6 foot openings with studs set 72 inches apart.

STYLE OF ARCH (For 2 x 4 Studding)

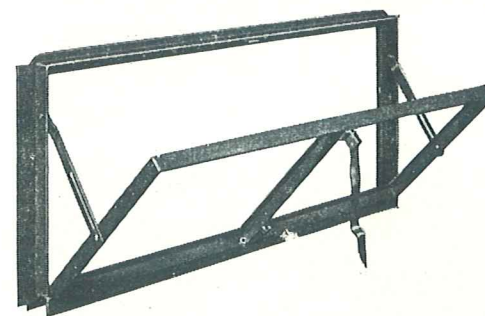
No. Pieces
Per Set

No. 11 - Half circle design, 10" radius	2
No. 22 - Half circle design, 15 3/4" radius	2
No. 33 - Gothic design for 2' 6" openings	4
No. 36 - Elliptic design for 3' 0" openings	4
No. 44 - Gothic design for 4' 0" openings	4
No. 55 - Elliptic design for 5' 0" openings	4
No. 66 - Elliptic design for 6' 0" openings	4



Arches of smaller or larger design than those listed under erection details can be worked out using these arches by either clipping them or by adding, using corner bead (such as expansion bead).

STEEL BASEMENT WINDOW



Glass Size

Masonry Opening

Wall Opening

2 Lts. 15x12"

33 1/4 x 15"

32 7/8 x 14 3/4"

2 Lts. 15x16"

33 1/4 x 18"

32 7/8 x 18 3/4"

2 Lts. 15x20"

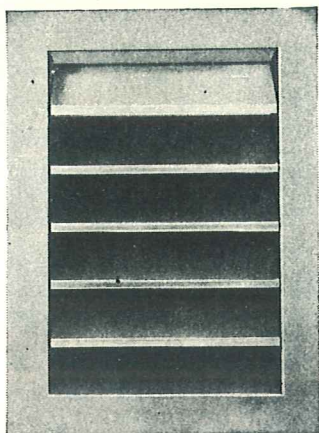
33 1/4 x 23"

32 7/8 x 22 3/4"

Window screen and storm sash available for above.

La Crosse Steel Roofing And Corrugating Company

STATIONARY LOUVRE VENTILATORS



Front



VENTILATES ATTICS

REMOVES CONDENSATION

FRESH AIR INLETS

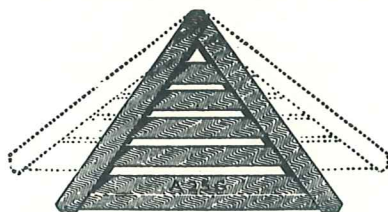
Wall Opening Size

GALVANIZED

8" wide x 8" high
8" wide x 12" high
8" wide x 16" high

12" wide x 12" high
12" wide x 18" high

VARI-PITCH LOUVRE



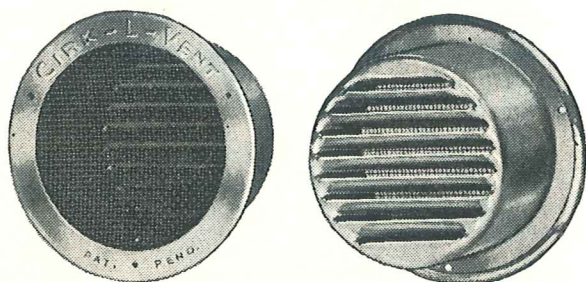
All aluminum construction consisting of 5 weather-proof flanged louvers. Allows approximately 75 square inches of ventilation. Weight per dozen 28 lbs.

4-12 through 12 x 12 Pitch

A50B - 22"

A33B - 23" Low Pitch

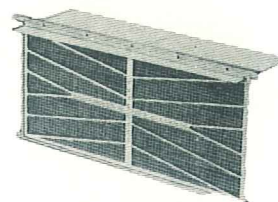
PORT HOLE VENTS



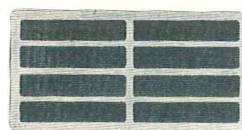
Port hole vents are used when a limited amount of ventilation is required. In Knee walls. To provide air flow in pocketed attic areas. Drill 2 1/2 inch hole and slip them in place. 2 1/2 inch diameter only.

FOUNDATION VENTS

No. 106 - 14 x 6 Space
Aluminum Screen
Hinged Aluminum Cover



CORNICE VENTILATORS



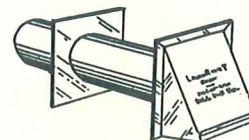
No. 408 - Size 8 x 16
90 sq. in. Free Area



No. 404 - Size 4 x 16
30 sq. in. Free Area

LAUND-R-VENT

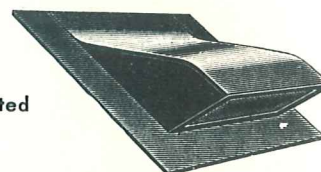
No. VO-3 - 3 inch
No. VO-4 - 4 inch



Aluminum Vent only with 12" tail piece and flanged plate.

ROOF LOUVRES

Galvanized and Painted



PUTTY

ARMSTRONG "33"

FOR WOOD OR METAL SASH



Available in - 1 lb., 2 lb., or 5 lb. cans; 25 lb. or 100 lb. kegs.

CAULKING GUN

HALF BARREL - DROP-IN TYPE



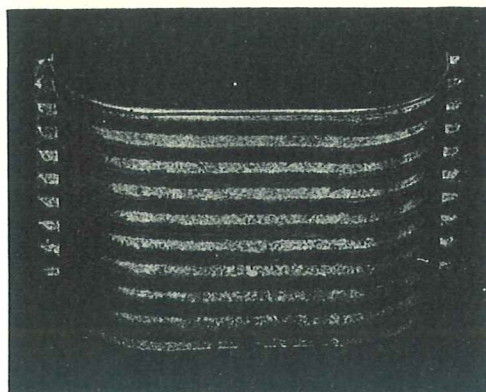
CAULKING COMPOUND

"La Crosse" Brand
"Biddles"

Natural and White
Quart Cans

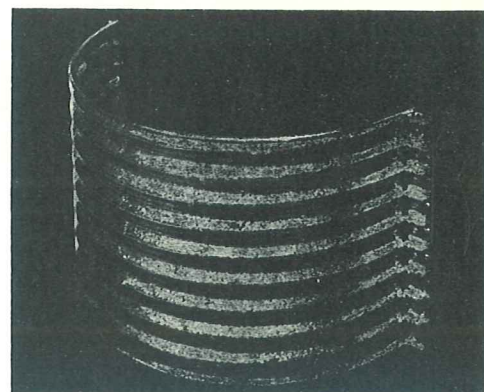
Spouted Cartridges
Gallon Cans

GALVANIZED AREAWALLS



Straight Type

LUX-RIGHT Metal Areawalls



Round Type

STREAMLINED STRAIGHT TYPE

List Prices Each

Number	12 Inch High	15 Inch High	18 Inch High	24 Inch High	30 Inch High	36 Inch High	48 Inch High	Width "A"	Projection "B"	Weight per Foot High
ES-3512	\$4.40	\$5.30	\$6.20	\$7.65	\$ 9.25	\$13.80	\$16.70	35"	12"	14 lbs.
•ES-3712 •	4.50	• 5.55	• 6.60	7.95	9.55	14.60	17.30	37"	12"	15 lbs.
ES-4014	4.85	6.00	7.10	8.35	10.00	15.60	18.10	40"	14"	16 lbs.

(•) Items in stock at La Crosse, Wisconsin
Balance factory shipment only.

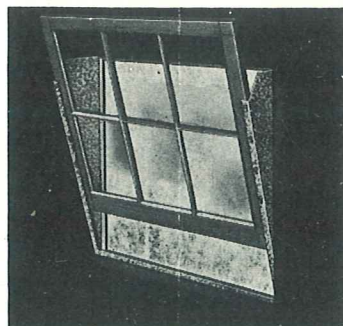
ROUND TYPE

List Prices Each

Number	12 Inch High	15 Inch High	18 Inch High	24 Inch High	30 Inch High	36 Inch High	48 Inch High	Width "A"	Projection "B"	Weight per Foot High
ER-3518	\$4.95	\$5.70	\$6.40	\$7.85	\$ 9.50	\$14.20	\$17.10	35"	18"	16 lbs.
ER-3720	5.05	6.10	7.10	8.60	10.15	15.60	18.60	37"	20"	17 lbs.
ER-4020	5.20	6.40	7.60	9.00	10.50	16.60	19.40	40"	20"	18 lbs.

METAL WINDOW FRAMES

Duo Vent

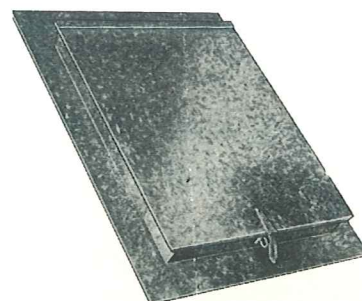


Sash adjustable for direct and indirect air flow.
Substantially made of heavy Galvanized metal.
Easily applied in frame, brick, tile or cement block construction.

	Wgt. Carton of 6	Wood Sash	Size of Wood
No. K-4912	45 lbs.	4 lt. 9 x 12	22 x 29
No. K-6912-2W	54 lbs.	6 lt. 9 x 12	22 x 41

GRAIN ELEVATOR DOORS

Roof Type
5" Flashing on Top



3" high
22" x 26" opening
3½" Flashing on Sides and Bottom
Heavy Galvanized Metal

Packed two in bundle. Galvanized hasp with brass pin—No chance of rusting shut.

ASPHALT SHINGLES - ROLL ROOFING - FELTS



SQUARE TAB SHINGLES

No. 21 Master-Bilt Thick Butt - 215 lb.
King-Tab Architect - 300 lb.

LOCK TYPE SHINGLES

Double Coverage Twin Lock - 225 lb.

ROLL GOODS

45 lb. Smooth

55 lb. Smooth

65 lb. Smooth

90 lb. Mineral Surfaced

Roll Brick Siding

Roll Stone Siding

9 & 18 inch Starter Strip

Ranch Roof

18" Proslate Roofing for Concealed Nailing

ASPHALT & TARRED FELTS

No. 30 Asphalt

No. 15 Asphalt

No. 15 Tarred

No. 50 Deadening Felt

ROOFING ASPHALT

(for built-up roofs)

Solid - 100 lb. containers

ROOF PITCH (in barrels)

For tar & gravel roofs

ROOFING & INSULATING PAPERS

Red Rosin 25 lbs.

Red Rosin 30 lbs.

Blue Plasterboard 30 lbs.

Byerlite Saturated Cotton Fabric

Neponset Black Vapor Barrier

Duplex Silvercote

Silvercote Sheathing Liner

CEMENTS

Asphalt Quick Set Cement

Spouted Cartridges

1 gal cans

5 gal cans

Universal Cold Cement

1 gal cans

5 gal cans

ROOF INSULATION BOARD

Fiberglass

SIDING PRODUCTS BUILDING BOARDS

Insulated Lap Siding

Mineral Surfaced - colored

Asbestos Siding Shingles

Glatex - White & colored

Building Board

Sheathing

Duplex Board

Ceiling Tile or Panels

Hardboards - Regular

Hardboards - Treated

Gypsum Board

Gypsum Lath

FIBRE GLASS INSULATIONS

1½ x 15 inches Economy Blankets

2 x 15 inches Medium Blankets

2 x 23 inches Medium Blankets

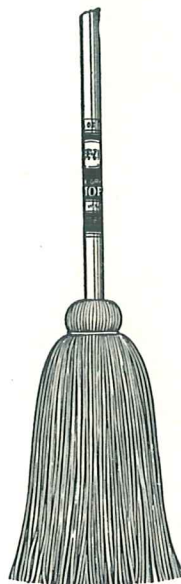
4 x 15 inches Full Thick Blankets

4 x 23 inches Full Thick Blankets

Fibre Glass Pouring Wool

Vermiculite Pouring Expanded Pellets

ROOF MOPS



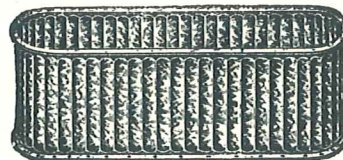
With 5 ft. - 1½ inches thick,
special roofers Handles.

16 oz.

20 oz.

Slasher type Linen Thread

CORRUGATED STOCK TANKS



No.	Size
RE- 223	- 2 ft. wide - 2 ft. high - 3 ft. long
RE- 224	- 2 ft. wide - 2 ft. high - 4 ft. long
RE- 225	- 2 ft. wide - 2 ft. high - 5 ft. long
RE- 226	- 2 ft. wide - 2 ft. high - 6 ft. long
RE- 227	- 2 ft. wide - 2 ft. high - 7 ft. long
RE- 228	- 2 ft. wide - 2 ft. high - 8 ft. long
RE- 328	- 3 ft. wide - 2 ft. high - 8 ft. long
RE-2210	- 2 ft. wide - 2 ft. high - 10 ft. long
RE-2525	- 2½ ft. wide - 2 ft. high - 5 ft. long
RE-2526	- 2½ ft. wide - 2 ft. high - 6 ft. long
RE-2527	- 2½ ft. wide - 2 ft. high - 7 ft. long
RE-2528	- 2½ ft. wide - 2 ft. high - 8 ft. long
RE-25210	- 2½ ft. wide - 2 ft. high - 10 ft. long
RE-3210	- 3 ft. wide - 2 ft. high - 10 ft. long
RE-35210	- 2½ ft. wide - 2 ft. high - 10 ft. long

Constructed of 20 ga. Extra Heavy Coat Galvanized Iron. Body and bottom seams packed with specially prepared packing and riveted making a perfectly water tight joint. Can be furnished equipped with Hog Waterer at extra charge.

Wagon Tanks can be furnished in above sizes.

ARMORIZE METAL AND MASONRY PAINT Armonrize Multi-Purpose Paints

"Instead of Painting - Use Armorize." For Protection
against Rust, Decay, Water, Heat, Deterio-
ration - for All Surfaces.

Durability under the most trying conditions and exposure; even
on hot surfaces.

Brush or spray application.

Permanence of bright color and light reflection.

Freedom from flaking, chipping and cracking. Armorize will not
rub off.

Greater ease of application and unusually smooth beauty of
finished surface.

A great development in metallic protective, priming and dec-
orative coatings for metal, wood, masonry, plaster, fabric and
composition surfaces.

Armorize metal and masonry paint is the result of a new dis-
covery in combining oils, resins and flat metallic particles of a
rust and corrosion resistant alloy forming a protective coating
of overlapping leaf-like particles with remarkable resistance
to rust, moisture, corrosion, brine, chemical fumes and gases.

Developed for use on iron, steel, tin, galvanized metal, mason-
ry and asphalt surfaces.

Resists heat up to 600° F. and recommended for stacks, boiler
fronts and similar surfaces.

Aluminum - (Silver)
Armorize Black
Armorize Red
Armorize Brown
Armorize Green
Armorize National Green
Armorize Blue, No. 1209
Armorize Yellow
Armorize Orange
Armorize Gray
Armorize Battleship Gray
Armorize White
Armorize Fire Plug Red
Armorize 917 Red

ARMORIZE ZINC CHROMATE METAL PRIMER

Metal surfaces should first be fully primed or spot primed with
ARMORIZE ZINC CHROMATE METAL PRIMER before apply-
ing top coats. The cost of priming adds very little to the total
paint cost, while giving much greater protection against rust
and adding greatly to the life of top coats.

Armorize Zinc Chromate Metal Primer

Armorize Metal and Masonry Paint (Blue Label)
(for metal, masonry, and all other surfaces except exterior
wood)

Armorize Aluminum House Paint (Wood Label)
(for prime or finish coat on wood and other porous surfaces)

Armorize Aluminum Enamel (Green Label)
(a glossy, decorative, chrome-like finish for interior or ex-
terior surfaces)

LEEKPROOF CEMENT COATING-PAINT



LEEKPROOF ASBESTOS PLASTIC ROOF CEMENT

550 lb. Bbls.
300 lb. Drum
50 lb. Can (5 gal.)
25 lb. Can (2 1/2 gal.)
10 lb. Cans (6 to Case)
5 lb. Cans (12 to Case)
2 1/2 lb. Cans (24 to Case)
1 lb. Cans (48 to Case)

LEEKPROOF ASBESTOS LIQUID ROOF COATING

LEEKPROOF IRON ROOF AND METAL PAINT Liquid Roof Coating Non Fibre Asphalt

55 Gallon Steel Drums
30 Gallon Half Drums
5 Gallon Cans
1 Gallon Cans (6 to Case)

55 Gallon Steel Drums
30 Gallon Half Drums
5 Gallon Cans
1 Gallon Cans (6 to Case)

LIBERTY ELASTIC CEMENT

(ASBESTOS)

Black

Price per lb.



500 lb. 300 lb. 100 lb. 50 lb. 25 lb. 10 lb. 5 lb. 2 1/2 lb. 1 lb.
Bbls. Bbls. 1/2 Bbls. Kegs Kegs Cans Cans Cans Cans



LIBERTY ELASTIC ROOF AND METAL PAINT

A high quality general purpose
Paint for use on all types of
Roof and all Metal surfaces.

55 Gal. 30 Gal. 5 Gal. 1 Gal.
Barrels 1/2 Barrels Kits Cans
Black Red Green

LIBERTY ELASTIC ASBESTOS ROOF COATING

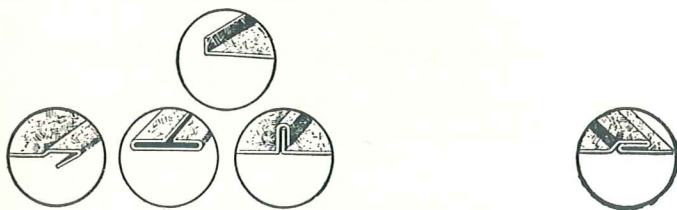
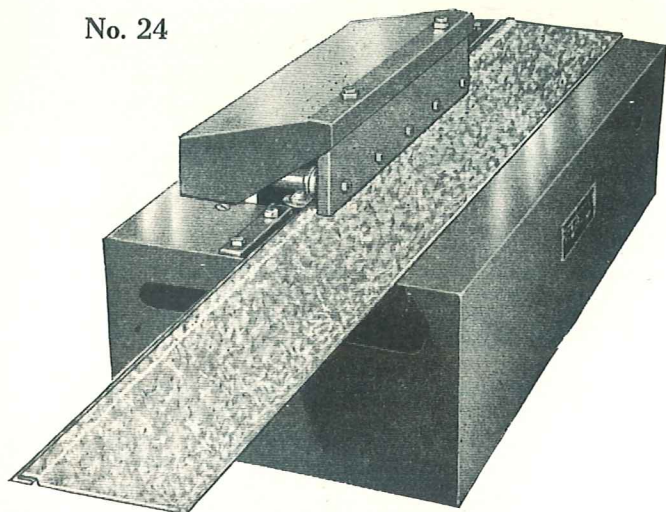
Price per 55 Gal. 30 Gal. 5 Gal. 1 Gal.
Gallon Barrels 1/2 Barrels Kits Cans
Black Red Green

RED KOTE (Tinner's Red)

1 Gallon Cans

LOCK FORMERS

No. 24

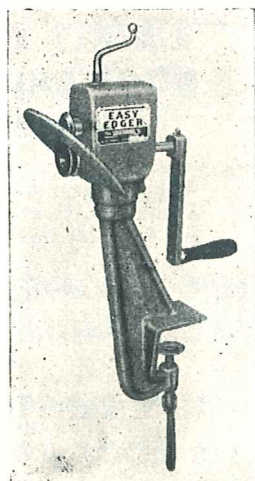


POWER FLANGER ATTACHMENTS

For Lock Former No. 24

For Lock Former No. 22

Lock Former "Easy-Edger"



One-piece heavy frame, completely enclosed. Direct drive to upper shaft. Machine cut steel gears, heat treated rolls. Can be adjusted vertically and upper roll can be raised for removal of a closed flange--requires no special tools. Available with or without stand. Turns a 7/32 inch flange on a radius as small as 1 3/4 inches on 20 gauge and lighter material.

Capacity: 24 to 28 gauge. Uses approx. 1 inch of material.
Depth of Pocket: 5/16 inch. Width of hammer-over edge adjustable.

Motor: 1/3 H.P., 110 or 220 volts, 60 cycle, single phase, A.C., 1725 R.P.M. Can be plugged into standard light socket. Other types of motors are available.

Drive: V Belt.

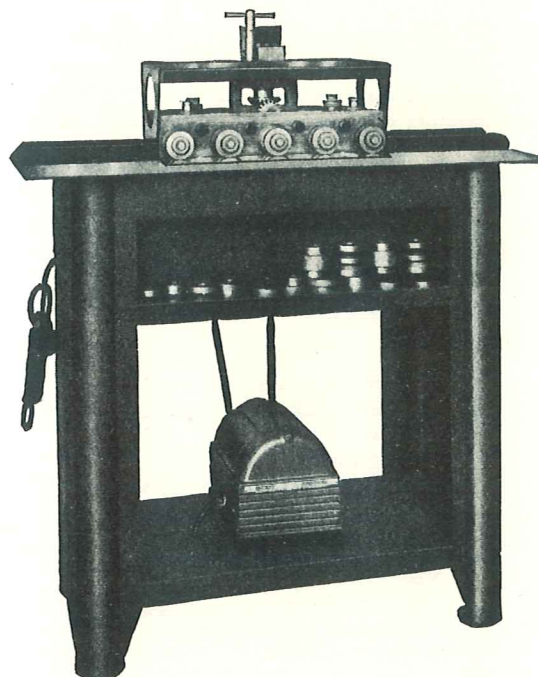
Stand: Arc welded steel. Machinery gray finish.

Dimensions: 30 in. long, 13 1/2 inches wide, 14 1/2 inches high (19 1/2 inches high when equipped with Power Flanger Attachment).

Shipping Weight: Approx. 140 pounds.

General: All steel forming head, hardened and ground shafts, case hardened steel forming rolls, machine cut gears and roller bearings throughout.

Lock Former No. 22 Equipped With Power Flanger Attachment



Capacity: 22 to 28 gauge. Uses approx. 1 inch of material.
Depth of Pocket: 5/16 inch. Width of Hammer-over edge adjustable up to 3/8 inch.

Extended shafts for Auxiliary Rolls. See reverse side for standard auxiliary rolls available and for the Power Flanger Attachment.

Motor: 1/2 H.P., 110 or 220 volts, 60 cycle, single phase, A.C., 1725 R.P.M. Can be plugged into standard light socket. Other types of motors are available.

Stand: Arc welded steel. Heavy top plate. Machinery gray finish.

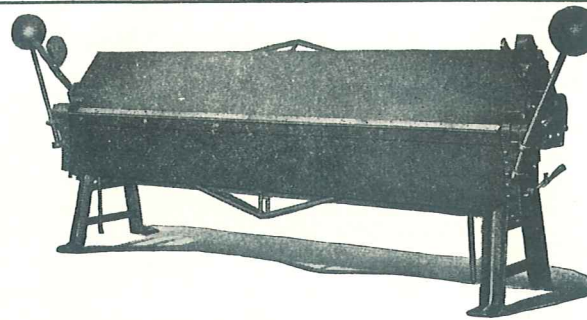
Dimensions: 36 inches long, 16 1/2 inches wide, 36 1/2 inches high (42 inches high when equipped with Power Flanger Attachment) table height 32 inches.

Shipping Weight: Approx. 325 pounds.

General: All steel forming head, hardened and ground shafts, case hardened steel forming rolls, machine cut gears and roller bearings throughout.

La Crosse Steel Roofing And Corrugating Company

CORNICE



BRAKES

- F-No. 816 - Eight Foot Cornice Brakes. Capacity, 16 Ga. Each.
 F-No. 818 - Eight Foot Cornice Brakes. Capacity, 18 Ga. Each.
 A lighter machine than the No. 816, of same width.
 F-No. 1016 - Ten Foot Cornice Brakes. Capacity, 16 Ga. Each.
 Of similar construction to the No. 816, with capacity of ten feet.
 F-No. 1018 - Ten Foot Cornice Brakes. Capacity, 18 Ga. Each.
 Lighter than the No. 1016, of same width and of less capacity.
 Formers for above Brakes are charged for extra.

The New Portable Steel Bending Brake



Bend and Flatten 1/4 inch or wider seam on 22 Ga. Bend 1/2 inch Flange or wider on 20 Ga.

Size		Bending	Ca-	Over-all	Net
Size		Length	capacity	Length	Weight
No.	420	49 In.	20 Ga.	62 In.	320 lbs.
No.	520	61 In.	20 Ga.	74 In.	360 lbs.

Adjustable Bar Folder



Adjustable Bar Folders will form sharp locks on edge of sheet metal for double seam, open locks for wired edges, flanges of various degrees, and single or double hems.

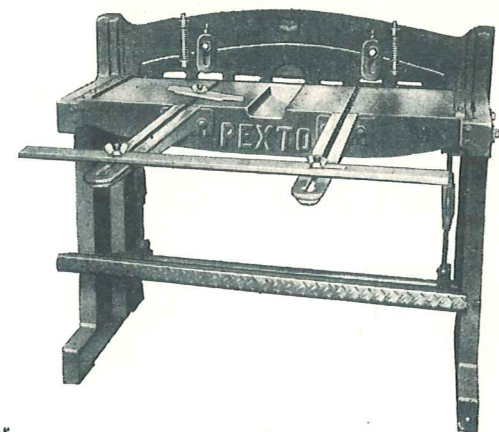
Adjustable stop is provided to permit the forming of any desired angle.

Unusually long four bearing gauge with steel teeth, conveniently located hand screw for locking gauge after setting, hardened edge bevel blade, new design counter-balance, adjustable for varying tension, perfectly balancing the folding bar for greatest ease in operation, are features that appeal to the experienced sheet metal worker.

Minimum folds 3/16 inch on 22 ga., 1/8 inch on 24 and 3/32 inch on 28 ga.

Number		63	055
Folding length	ins.	30	36
Capacity mild steel	max. gauge	22	20
Gauging range	ins.	1/8 to 1	1/8 to 1 1/4
Round folds for wire.....	max. dia. ins.	1/4	3/8
Shipping weight boxed	lbs.	260	420

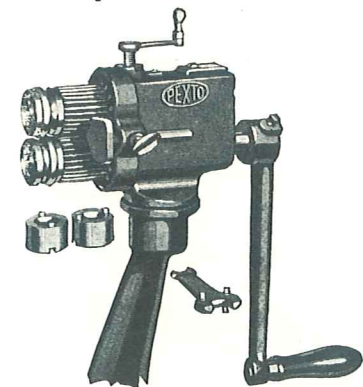
Foot Squaring Shears



Number	137
Capacity mild steel	gauge 18
Nominal cutting length	in. 36
Shipping weight on skids	lbs. 650

For straight shearing of sheet steel, copper, brass, aluminium, lead, zinc and other materials. Encased compression springs practically eliminates spring breakage. Precision back gauge with graduated back gauge rods and heavy truss rod on cross-head for maintaining alignment of knives, assure accurate shearing at all times.

Crimper and Beader

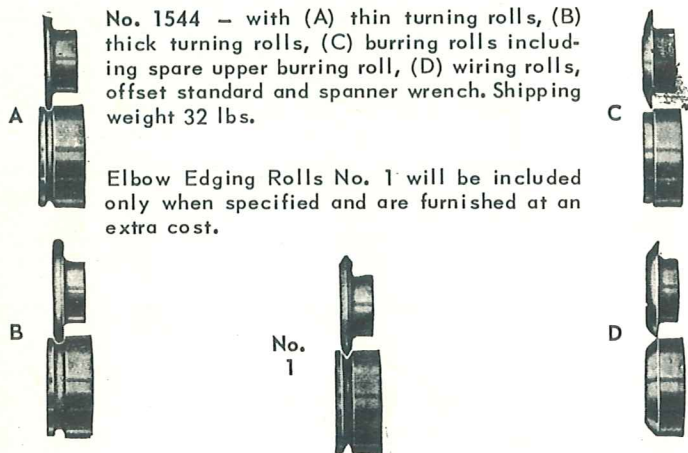


Number		Straight Crimp
		0581
Capacity soft steel	gauge	24
Shipping weight boxed.....	lbs.	30
Spiral crimp rolls will be furnished on request.		

PEXTO COMBINATION ROTARY MACHINE



This one improved machine with any of its interchangeable rolls (2 inch Rolls) will take care of TURNING, BURRING, WIRING, ELBOW EDGING, AND FLANGING operations.

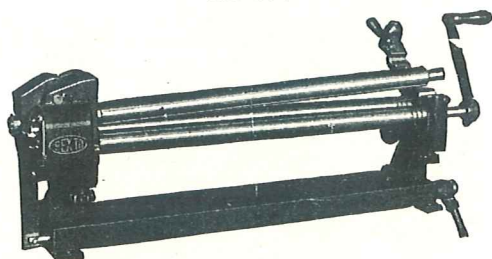


No. 1544 - with (A) thin turning rolls, (B) thick turning rolls, (C) burring rolls including spare upper burring roll, (D) wiring rolls, offset standard and spanner wrench. Shipping weight 32 lbs.

Elbow Edging Rolls No. 1 will be included only when specified and are furnished at an extra cost.

PEXTO SLIP ROLL FORMING MACHINE

No. 381



2" x 36" Rolls - 22 Ga. Capacity

The lift type of Slip Roll Formers, as these new patterns offer, leaves free the hands of the operator for the feeding and removal of work. Ample clearance is provided at left end housing for removing work when formed full length of the rolls.

PULLMAN VACUUM CLEANER



No. JB90F

Powerful turbine type suction and automatic power blower coupling. Balances for a one hand carry and has low, non-tip, center of gravity. Auxiliary disposable paper filter and NO outside bag to snag or tear.

PULLMAN the most convenient cleaner you have ever used. It loads into a small delivery truck or the back seat of a car. It weighs only 30 lbs. and carries in by one hand. It balances perfectly when being moved around the cellar.

Air Filter Bag, Frame and Gasket Assembly:

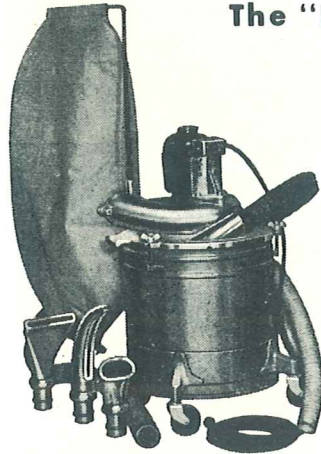
A. Air Filter Bag only
B. Air Filter Frame only
C. Air Seal Gasket only
Disposable Paper Filters, Set of 6 bags.

1 1/2" - ID Heavy Duty Hose-10 ft.



THE "DOYLE" GRAND RAPIDS CLEANER

The "DeLuxe" Model



With group 1 attachments as pictured

The "De Luxe" Grand Rapids Furnace Cleaner is sturdily built from finest materials obtainable, regardless of cost. Those parts which might need replacement from wear are made of the most durable material available. The entire machine is "finished."

The solid cast aluminum suction head assembly is highly polished and assembled with brass parts in certain places in place of plated steel. The dust arrester is finished in baked red crinkle finish for the finish possible appearance and is reinforced where mounted with sturdy streamlined caster brackets into which are fitted 4 - three-inch diameter, free-swivel rubber casters. This eliminates possible tipping tendency. The DUST BAG is made from 12-oz. fabric to stand the most severe use. The HOSE is made with solid rubber inner tube and other wise constructed for the longest possible life in a flexible suction hose of this type.

WEIGHTS AND DIMENSIONS

Height, 29 inches; extreme width, 17 inches; dust arrester diameter 15 inches; depth, 16 inches; total weight as pictured, 72 lbs.; shipping weight with attachments, approximately 112 lbs.; hose size, 2 inches inside diameter; air capacity per minute, 200 cu. ft.

"Standard" Model



With group 1 attachments as pictured

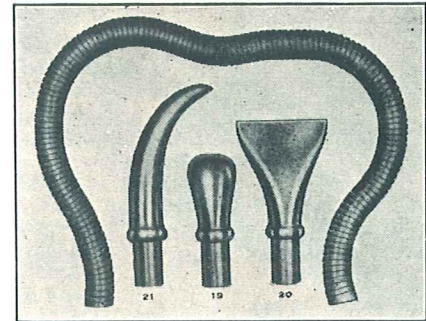
The "Standard" Grand Rapids Furnace Cleaner is sturdily built from finest materials obtainable regardless of cost. Those parts which might need replacement are made from better material than that furnished on "competitive" equipment. The entire machine is clean and finished, but extreme polish cost has been eliminated.

The solid cast aluminum suction head assembly is nicely burnished and assembled with good quality material throughout. The dust arrester is finished in bright, smooth red baked enamel in a permanent manner and reinforced where mounted with non-bend, solid, caster brackets into which are fitted 4 - two-inch diameter, free-swivel rubber casters. This enables movement with the slightest touch of the hand. The DUST BAG is made from heavier fabric than is found on "competitive" machines, and the same size as the "De Luxe." The HOSE is sturdily constructed and wire-reinforced to provide good service.

WEIGHTS AND DIMENSIONS

Height, 29 inches; extreme width, 17 inches; dust arrester diameter, 15 inches; depth, 16 inches; total weight as pictured, 58 lbs.; shipping weight with attachments, approximately 98 lbs.; hose size, 2 inches inside diameter; air capacity per minute, 200 cu. ft.

Attachments

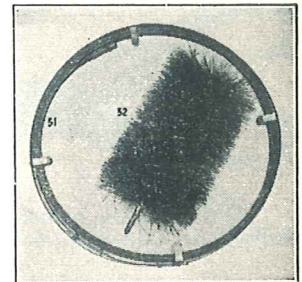
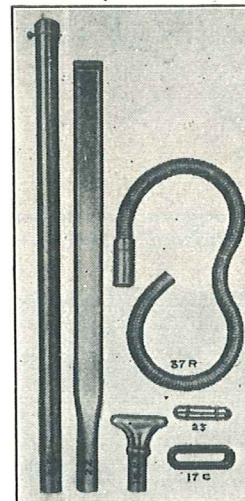


Group 1

This group of attachments gives the greatest efficiency for service consisting mainly of warm air furnace cleaning.

- No. 21 Banana Attachment - cleans tops of warm air pipes in the basement most efficiently.
- No. 19 Close Attachment - cleans at sharp right angle in numerous places.
- No. 20 Broad Attachment - cleans square duct work, floors, etc., around furnace.
- No. 36 Flexible Metal Hose - 5 ft. long - 2 inches outside diameter - fits in rubber hose as an attachment for cleaning radiators. Or by stretching, it becomes semi-rigid for cleaning through water pan hole, for example.

Group 2 Tools



Chimney Cleaning Outfit

- No. 51 - 30 ft. Spring Tap and ring assembly only.
- No. 52 - Chimney Brush only.

This group of attachments gives you the greatest efficiency for service consisting of a large portion of both boilers and warm air furnaces.

- No. 25 Attachment Extension - used with any of the following attachments:
- No. 22 Boiler Scraper Tool - made especially for round boilers with narrow spaces between sections - desirable in other boiler cleaning.
- No. 16F General Purpose Cleaning Tool - cleans at sharp right angle in numerous places.
- No. 17C Aluminum Back Brush - attaches to No. 16F for cleaning outside of pipes, boilers, furnaces, etc., in basements.
- No. 23 Boiler Scraper Attachment - attaches to No. 16F for scraping soot or scaled flue passages.
- No. 37R Flexible Metal Hose - 5 ft. long - 1 1/2 inches outside diameter, equipped with reduction end to fit rubber hose - used as an attachment for cleaning narrow flue passages or air tube in stokers, for example.

La Crosse Steel Roofing And Corrugating Company

WHITNEY METAL PUNCHES



No. 5 JUNIOR PUNCH

Weight $5\frac{1}{2}$ lbs., punch in center of 3 inches, length overall $8\frac{1}{4}$ in., height of gap $1\frac{1}{4}$ inch.

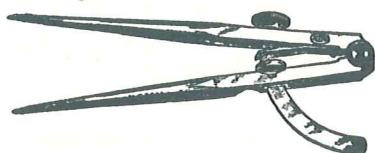
Shipped complete with seven sets of punches and dies, $3/32$, $1/8$, $5/32$, $3/16$, $7/32$, $1/4$ and $8/32$ in.

Extra Punches

Extra Dies

WING DIVIDERS

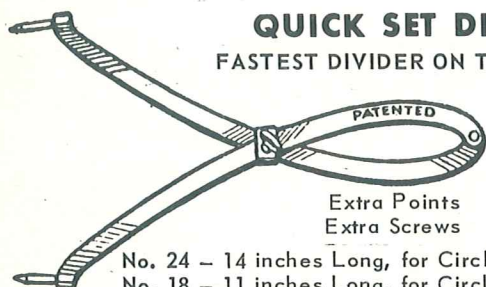
FORGED STEEL, POLISHED



Length inches 8 10 12

QUICK SET DIVIDER

FASTEST DIVIDER ON THE MARKET



Extra Points
Extra Screws

No. 24 - 14 inches Long, for Circles up to 48 inches
No. 18 - 11 inches Long, for Circles up to 36 inches

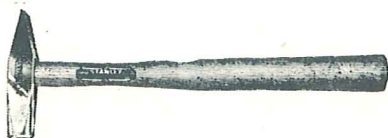
TINNERS MALLET



Hellenberg wood 1st Quality $2\frac{1}{2} \times 6$, $2\frac{3}{4} \times 6$
No. 16 - Miller's Composition Hard Fibre Mallets $2\frac{1}{2} \times 4\frac{1}{2}$
No. 24 - Miller's Composition Hard Fibre Mallets $2\frac{3}{4} \times 5\frac{1}{2}$

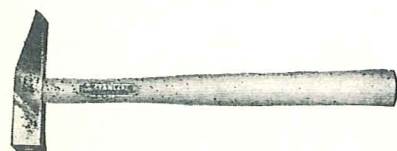
RIVETING HAMMER

Beveled Riveting Hammer - Polish Head.



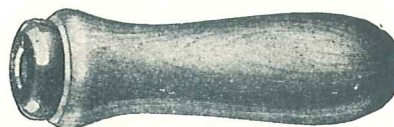
Number 461 462 463
Weight Ounces 8 12 16

SQUARE FACED SETTING HAMMER



Number 451 452 453
Weight 8 oz. 12 oz. 16 oz.

SOLDER COPPER HANDLES



ACID SWABS



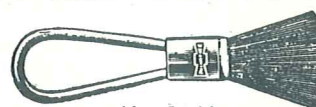
"LEWIS" No. 210
SOLDER FLUX
Gallon
Quarts

SAL-AMMONIAC
Brick Form
1 lb.

MURIATIC ACID
1 gallon Glass Jugs

POWDERED RESIN
Refined Resin

"REMOV-ALL" SCRATCH BRUSH



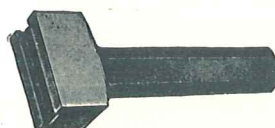
No. 1644



Half and Half Bar Solder
Half and Half Meter Bar Solder
Acid Core Solder - 1 lb. and 5 lb. Spools
Plain Wire Solder - 1 lb., 5 lb. and 50 lb. Spools

RIVET SETS AND HEADERS

Nos.	00	0	1	2	3	4
For Iron Rivet Nos.	14	10-12	7-8	6	4-5	2 1/2-3
Nos.			5	6	7	8
For Iron Rivet Nos.			1 3/4-2	1 1/2	1 1/4	3/4-1



HAND GROOVERS

Nos.	0	2	4
Grove Inches	3/8	5/16	7/32

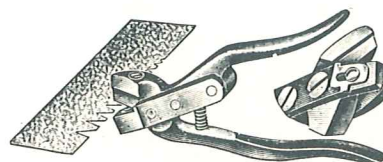


REGULAR SOLDERING COPPERS

Nos. and Wt. per pr.	1	1 1/2	2	3
Nos. and Wt. per pr.	4	5	6	

BOTTOMING COPPERS

Nos. and Wt. per pr.	F5	F6
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HANDY NOTCHER

No. 41

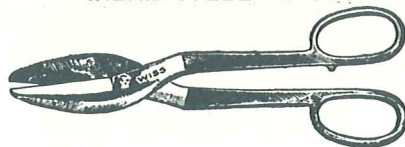
COLD CHISELS



Nos.	74-1/4	74-3/8	74-1/2	74-5/8	74-3/4	74-7/8	74-1
Cut Width	1/4	3/8	1/2	5/8	3/4	7/8	1

TINNERS BENCH TOOLS

WISS REGULAR PATTERN
INLAID STEEL BLADES



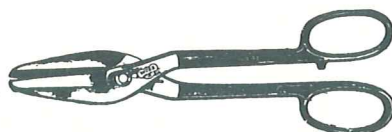
Superior in quality and construction, in shape, in cutting edge, in strength, in tests, and in finish.

- No. 10 - Full length 11 1/2 inches, Cut length 2 1/2 inches.
- No. 9 - Full length 12 1/2 inches, Cut length 3 inches.
- No. 8 - Full length 13 3/4 inches, Cut length 3 1/2 inches.
- No. 7 - Full length 14 1/2 inches, Cut length 4 inches.

WISS REGULAR PATTERN
SOLID STEEL SNIPS

- No. A12 - Full length 8 inches, Cut length 2 inches.
- No. A 9 - Full length 12 1/2 inches, Cut length 3 inches.

COMBINATION PATTERN STEEL LAID BLADES



- No. 19 - Full length 12 1/2 inches, Cut length 3 inches.
- No. 18 - Full length 13 1/2 inches, Cut length 3 1/2 inches.
- No. 17 - Full length 14 1/2 inches, Cut length 4 inches.

SAME - SOLID STEEL BLADE

- No. V19 - Full length 13 inches, Cut length 3 inches.

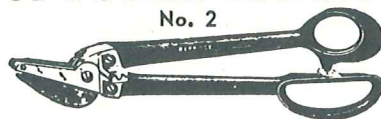
CURVED BLADE - INLAID STEEL BLADES



- No. 9CB - Full length 12 1/2 inches, Cut length 3 inches.

BERRIDGE DOUBLE CUTTING SNIPS

No. 2



DROP FORGED AND STEEL LAID

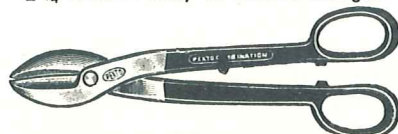
KLENKS DOUBLE CUTTING SNIPS

No. KDC5



BULL DOG SNIPS

HEAVY DUTY CIRCULAR CUTTING
2 3/4 inches Cut, 16 inches Length

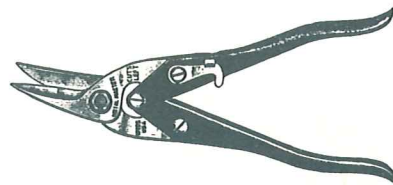


No. 514 - Pexto

No. 5 - Wiss

WISS METAL MASTER SNIPS

COMPOUND ACTION
WITHOUT
RUBBER HANDLE GRIPS

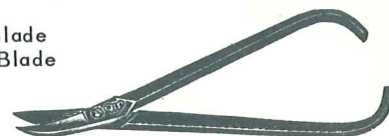


- No. M1 - Full length 10 inches, Cuts left.
- No. M2 - Full length 10 inches, Cuts right.
- No. M3 - Combination.
- No. M5 - Bull Dog - Cuts right or left.

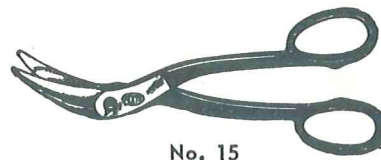
Parts - Springs, Bolts and Nuts, Hooks, Rubber Grips, Jaws - For M1, Jaws - For M2.

WISS JEWELERS SNIPS

- No. J7 - Curved Blade
- No. J7 - Straight Blade

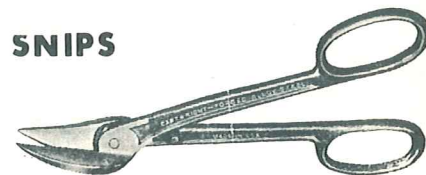


HAWKS BILL SNIPS



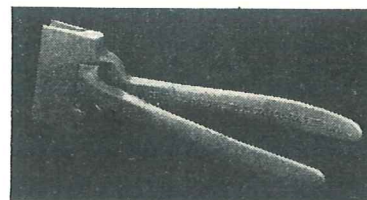
No. 15

TRU-CUT TIN SNIPS



Cuts right or left with either right or left hand.
No. 212 - Cutting blade 2 1/2 inches - Length overall 12 inches.

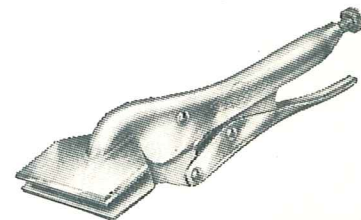
FAIRMONT FOLDING TONG



Modern sheet metal
hand brake and seamer.

WISE-GRIP SHEET METAL TOOL

No. 8



Locks to work with a powerful grip. The jaws are designed for thick as well as thin work. - Adjustable to plier action.

TRAMMEL POINTS

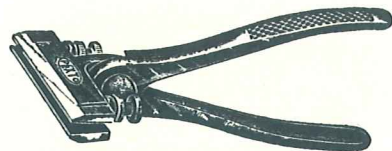


No. 4

They can be attached to one side of a straight stick. The pencil socket will take an ordinary pencil or an oval shaped carpenter pencil. Bodies and thumb screws are nickel plated. Steel points are hardened and polished. For straight edge up to 1 1/4 inches.

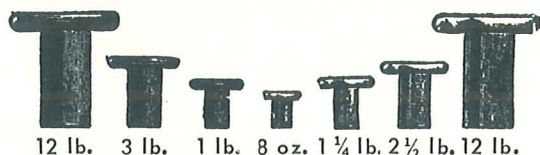
La Crosse Steel Roofing And Corrugating Company

HANDY SEAMER



No. 793 - Drop Forged Steel 3 1/2 inch Blade, 8 1/4 inch Handle.
No. 795 - 6 7/8 inch Blade, 10 1/4 inch Handle.

TINNED RIVETS



Available in the following weights; 8 oz., 10 oz., 12 oz., 14 oz., 1 lb., 1 1/4 lb., 1 1/2 lb., 2 1/2 lb., 3 lb., 3 1/2 lb., 4 lb., 5 lb., 6 lb., 7 lb., 8 lb.

BRIGHT STOVE BOLTS



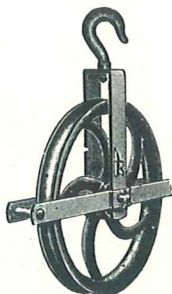
FLAT HEAD AND ROUND HEAD

Diameter inches: 3/16, 1/4
Length inches: 1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3.

GIN BLOCKS

Diam.	Thickness at Rim	Size of Rope
12"	1 3/4 x 5/8"	7/8 - 1"

With drop forged swivel hooks roller bushed.



SHEET METAL SCREWS

BINDING HEAD TYPE

No. 6 - 3/32 x 3/8"	No. 8 - 1 1/2"
No. 7 - 1/2"	No. 10 - 3/16 x 1/2"
No. 8 - 1/2"	No. 10 - 3/16 x 3/4"
No. 8 - 5/8"	No. 12 - 3/4"
No. 8 - 3/4"	No. 14 - 1/4 x 7/8"



Plain and Cadmium Finish

ROOF BRUSHES

No. 600 - 3 Knot
No. 600 - 4 Knot
No. 603 - Roofer
No. 604 - Roofer



STRAIGHT SHANK TWIST DRILLS



No. 105 Carbon Steel, No. 504 High Speed, No. 531 Hi-Speed Stub

Diameter Inches: 1/64, 1/32, 3/64, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64, 1/4, 17/64, 9/32, 19/64, 5/16, 21/64, 11/32, 23/64, 3/8, 25/64, 13/32, 27/64, 7/16, 29/64, 15/32, 31/64, 1/2.

SCRATCH AWLS

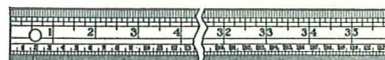


No. Al Malco



No. 24 Pexto, Plastic Handle

TINNERS CIRCUMFERENCE RULES



No. 95 - Steel - 3 feet long
No. 95 - Steel - 4 feet long

COMPASS SAW



No. 8 and No. 9 Atkins - 14 inches
No. 8 - 14 inch Blades
No. 9 - 12 and 14 inch Blades
No. 6 - 10 inch Keyhole Saw
No. 6 - 10 inch Blades

HACK SAWS AND BLADES



No. 10 - No. 111 - No. H20



HIGH SPEED HACK SAW BLADES

No. 1018 Moly - 10 x 1/2 x .025 - 24 teeth
No. 1024 Moly - 10 x 1/2 x .025 - 32 teeth
No. 1032 Moly - 12 x 1/2 x .025 - 18 teeth

REGULAR HACK SAW BLADES

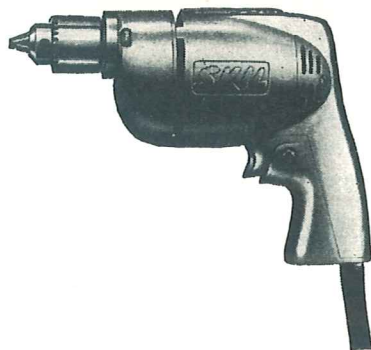
No. 1018SF - 10 x 1/2 x .025 - 18 teeth
No. 1024SF - 10 x 1/2 x .025 - 24 teeth
No. 1032SF - 12 x 1/2 x .025 - 32 teeth

Unbreakable special flexible is an all hard flexible blade

SKILL TOOLS

MODEL 75 DRILL

1/4 INCH CAPACITY IN STEEL



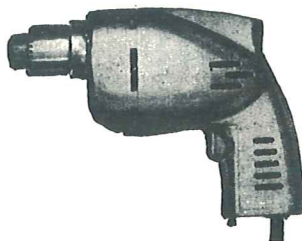
This drill is small, light, compact — but it has even greater power for toughest jobs — even greater drilling speed under load for more output per man on every operation. Specially developed for fastest, most accurate 1/4-inch drilling and peak "round-the-clock" production work. 7 1/4 inches long. Specify voltage. Shipping weight, 4 1/2 lbs.

Model No.	Capacity in Steel	No-Load Speed	Length Inches	Wt. Lbs. Each
75	1/4"	1800*	7 1/4	3 1/4
75	1/4"	2500	7 1/4	3 1/4

MODEL 549 DRILL

1/4 INCH CAPACITY IN STEEL

Drills 1/4 inch in steel and bores 1/2 inch in hardwood. Die cast aluminum alloy housing. Universal motor for either A.C. or D.C. to 60 cycles. Safety trigger is spring-loaded for automatic shut-off, lock for sustained operation.



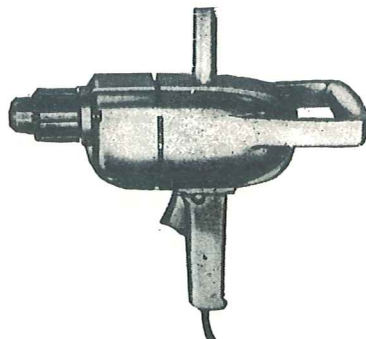
Complete with highest quality 1/4 inch chuck, 7 ft. of 3-conductor cord. No-load speed, 2000 r.p.m.; length overall 8 inches. New weight, 3 1/2 lbs.; shipping weight, 6 1/2 lbs.

Model 549 — Home Shop Drill with 1/4 inch geared chuck.

MODEL 542 DRILL

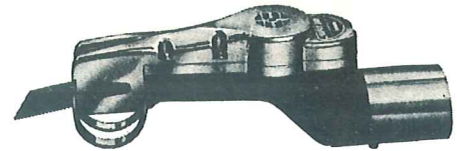
1/2 INCH CAPACITY IN STEEL

Drills 1/2 inch in steel, bores 1 inch in hardwood, drives 2 inch hole saws. Universal motor for D.C. or A.C. up to 60 cycles. No-load speed, 500 r.p.m.; full load speed, 300 r.p.m. Spring loaded switch for automatic shut-off and trigger lock for continuous operation. Length overall, 12 1/2 inches. Net weight, 7 1/2 lbs.; shipping weight, 10 lbs.



Model 542 — Home Shop Drill with 1/2 inch geared chuck.

SUPER SAW



The All-purpose Portable Power Saw with built in Blower. Fits any 1/4 or 5/16 heavy duty electric drill.

BLADES AND LUBRICANT



No. 2 — 10 tooth raker set
3 1/4 inches.



No. S-1 — 7 tooth scroll blade
3 3/4 inches.



No. 4 — 10 tooth raker set — 5 1/4 inches.

No. T-1 — 24 tooth metal cutting — 4 inches.

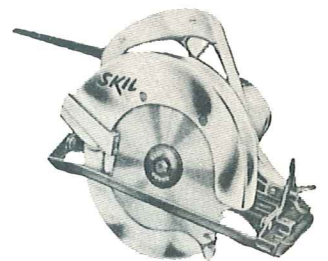
Super saw lubricant in tube.

Piston Screws.

MODEL 553 BUILDERS SAW

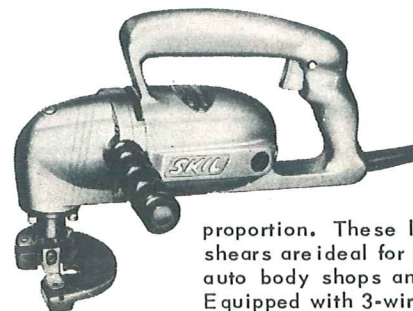
7-1/4 INCH CAPACITY

Lightweight design and maximum cutting power are just a few of the outstanding features built into this 7 1/4" saw. Carpenters and home craftsmen will find Model 553 gives easy one hand operation one very cut with the extra cutting capacity expected from a real professional saw. Here is a general-purpose, heavy duty saw that will outwork and outperform 7 1/4" makes on the toughest framing and rafter cuts. Has powerful, oversize motor, ball and needle bearings for complete assurance of heavy duty performance.



MODEL 17 SHEAR

1 INCH MINIMUM CUTTING RADIUS



Designed for cutting in a variety of sheet metals, Models 231 and 17 Shears cut hot rolled steel up to 12 gauge and 16 gauge respectively; harder and softer metal sheets in proportion.

These light weight, fast cutting shears are ideal for use in sheet metal shops, auto body shops and in the building trades. Equipped with 3-wire cord and connector, set of SKIL Shear blades, wrenches and removable side handle for Model 231. Universal motor for a.c. or d.c.

Model	Min. Cutting Radius	Speed (No-load) s.p.m.	Length Overall	Net Wt., Lbs.	Ship Wt., Lbs.
17	1"	1500	9"	5 3/4	7 1/4

ZIG ZAG RULES

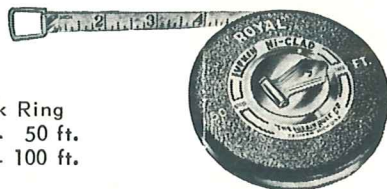


LUFKIN

No. 066 - 6 ft. Outside reading
No. 966 - 6 ft. Inside reading

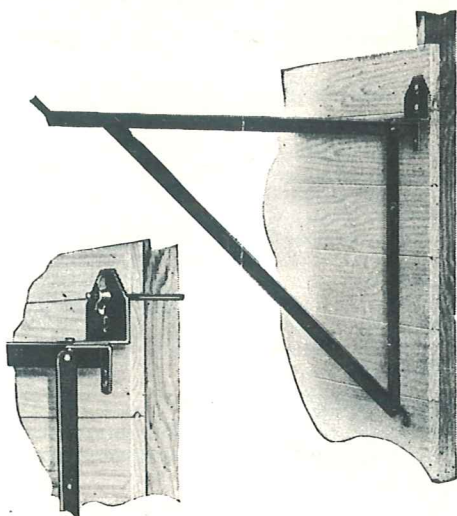
LUFKIN "ROYAL"

STEEL TAPE



With Hook Ring
No. H433 - 50 ft.
No. H436 - 100 ft.

NO. 256 FOLDING SCAFFOLD BRACKET



Made of $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{1}{8}$ inches steel angle. Projects 40 inches from building. Holes punched in horizontal leg for fastening scaffold plank. Folds down to 10 inches to 54 inches length for carrying.

NO. 45 ROOF BRACKET



Made of 2 pieces 12 ga. steel. Inside lip prevents plank from gouging. Outside lip prevents plank from sliding. For 2x6" plank.

LADDERS

AUTOMATIC EXTENSION

Fir Side Rails and Hickory Rungs. Automatic Lock or Catch of best malleable iron, perfectly hinged and easily operated. Always in place. The roller attachment is strong and absolutely reliable.

Nos.	E20	E22	E24	E26
Length Ft.	20	22	24	26
Nos.	E28	E30	E32	E34
Length Ft.	28	30	32	34
Nos.	E36	E40		
Length Ft.	36	40		

Above numbers are plain, not rodded. Full rodded available in lengths 20 to 40 ft. inclusive. Also available in aluminum from factory.



STEP LADDERS

Rid Jid DeLuxe
Full Rodded
Wood

4 ft.
5 ft.
6 ft.
7 ft.
8 ft.
10 ft.

Step Ladders
Aluminum

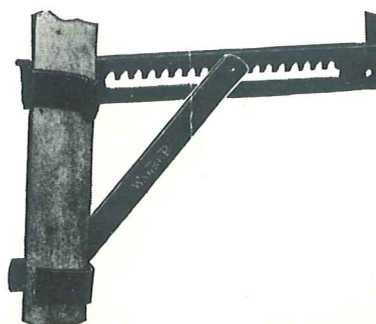
5 ft.
6 ft.
7 ft.
8 ft.



MECHANICS STEP LADDERS

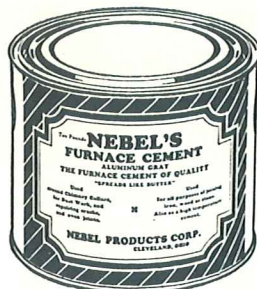
Heavy Step Ladder
12 ft. - full rodded

NO. 257 ADJUSTABLE LADDER BRACKET



Plank support made of $\frac{1}{8} \times 2 \times 2$ inches formed steel angle extra strong. Attaches to ladder rail, can be used on right or left hand side of ladder. Supports 12 inches plank.

NEBELS FURNACE CEMENT



Furnace cement of quality. Spreads like butter on new or old castings.

1 lb. Can
2 lb. Can
5 lb. Can
10 lb. Can

RUTLAND BLACK FURNACE CEMENT

Makes joints smoke-tite and gas-tite.

1, 5 and 10 lb. Can



RUTLAND RETORT CEMENT

A high temperature cement useful in oil burner, stoker installation and setting fire brick.

25 - 50 - 100 lb. cans



FIRE HEARTH

Castable refractory for setting stokers, oil burners and combustion chambers. In dry form ready to be mixed with water, 100 lb. bags.



ASBESTOS INSULATING CEMENT

50 lb. bags



ASBESTOS PASTE

5 lb. Bag
10 lb. Bag
25 lb. Drum
100 lb. Sack



FIRELINE STOVE AND FURNACE LINING



Prepared refractory moulding material for replacing cracked fire-box castings and burned fire tile linings in cook stoves and ranges. Packed in moist, plastic form ready for use without mixing. Should not be confused with ordinary fire clay. Stands 3000° F.

Also used for repairing firepots in connection with heating stoves and warm-air furnaces. Forms a lining entirely around firepot, sealing all cracks and holes, preserving the firepot casting and preventing the escape of gases and odors.

10 lb. cans
50 lb. drums

ASBESTOS PAPER

No. 12 and 14, 50 lb. rolls, 18 inches wide.
50 lb. rolls 36 inches wide.



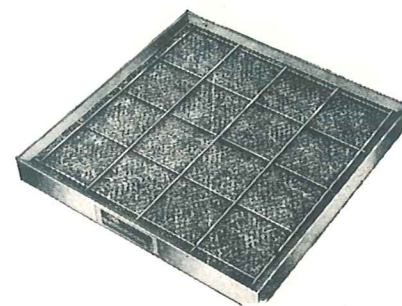
ASBESTOS PIPE TAPE

2 in. - 18 rolls, 1512 lin. ft.
3 in. - 12 rolls, 1008 lin. ft.

ASBESTOS AIR CELL PAPER

In 250 sq. ft. rolls of 50 lbs.

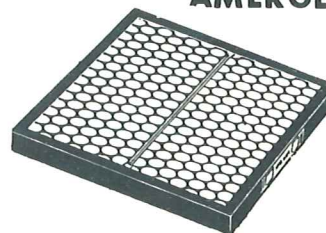
ALUMALLOY E-Z KLEEN AIR FILTER



Made of multi-layered expanded Alumaloy sheets scientifically staggered to make thousands of highly effective, adhesive-coated, dust-holding baffles.

Stock No.	Size	Stock No.	Size
9801	20 x 25 x 1	9101	20 x 25 x 2
9802	20 x 20 x 1	9102	20 x 20 x 2
9803	16 x 25 x 1	9103	16 x 25 x 2
9804	16 x 20 x 1	9104	16 x 20 x 2
9805	15 x 20 x 1	9105	15 x 20 x 2
3009	R-P HANDI-KOTER		1 pint can

AMERGLAS FILTERS



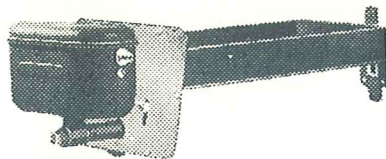
Amerglas filters are constructed of fiberglass filter fibers in the form of compressed mats, faced with stamped metal grills and bound on the edge with a special fiberboard frame. The hospital white filter.

Standard Sizes

20 x 25 x 2	20 x 25 x 1
20 x 20 x 2	20 x 20 x 1
16 x 25 x 2	16 x 25 x 1
16 x 20 x 2	16 x 20 x 1
15 x 20 x 2	15 x 20 x 1
10 x 20 x 2	14 x 25 x 1
	10 x 20 x 1

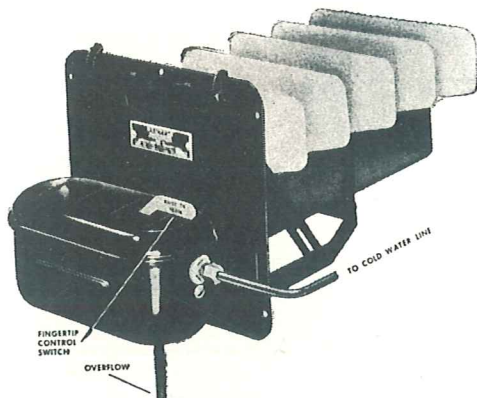
The above filters can be furnished in "Dust-Stop" in sizes listed.

SKUTTLE HUMIDIFIERS



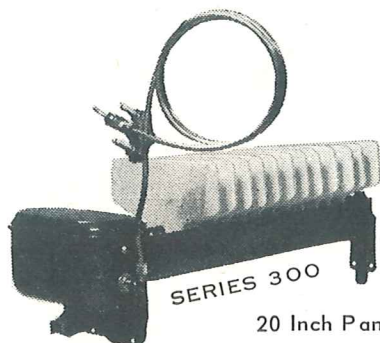
No. 500 - 24 inches

Recommended for gravity type furnace. This unit is made for the curved plenum gravity furnace. Install No. 590 Vapoglas plates for greater moisture output.



New Series 600 - Self Flushing feature
New Series 600B - Without Self Flushing Feature.

Comes complete with saddle, needle valve, tubing, holding rack and five No. 490 Vapoglas evaporating plates providing 316 square inches of evaporating area.



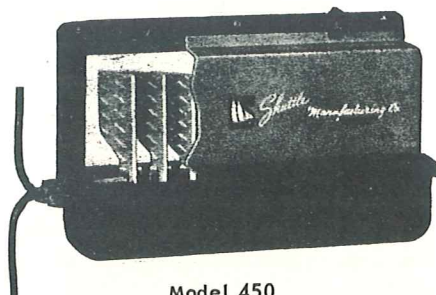
Series 300

Recommended for forced air type furnaces. This unit is ideal for the straight plenum forced air furnace. Comes complete with No. 490 Vapoglas plates for greater moisture output.

WHERE THERE ISN'T ROOM FOR A SERIES 600



No. 492



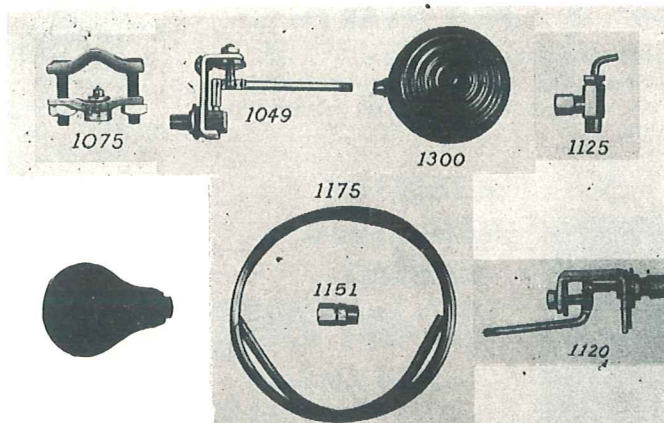
Model 450

AUTO FLO "100" AUTOMATIC HUMIDIFIER



No. 122 Auto Flo Evaporator Plates
(With Stainless Steel Drain Clips)
Set of 3 Plates

HUMIDIFIER PARTS



- | | |
|------------------------------|------------------------------|
| No. 1075 - Saddle Connector | No. 1151 - Tubing Connector |
| No. 1300 - Float | No. 1120 - Anti-Syphon Valve |
| No. 1125 - Shut Off Valve | No. 1413 - Watertender |
| No. 1310 - Glass Float | No. 137 - Orifice Assembly |
| No. 1175 - Tubing 5' of 1/4" | No. 140 - Rubber Plug |

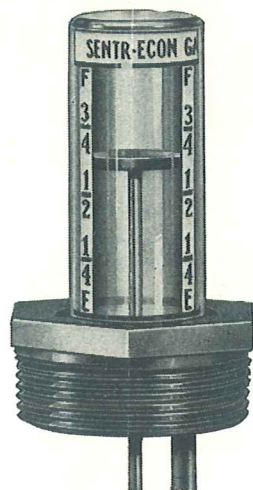


VAPOGLAS PLATE No. 490 can be installed in any evaporating pan 1 to 2 inches in depth - 3 to 6 inches in width.

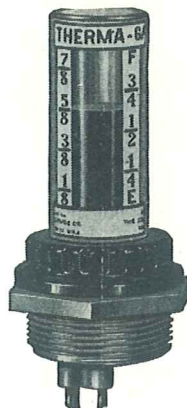
VAPOGLAS PLATE No. 590 can be installed in any evaporating pan 1 to 2 inches in depth - 7 to 9 inches in width.

- No. 680 - 12 inch Holding Rack
No. 481 - 16 1/2 inch Holding Rack

SENTR-ECON GAUGE THERMA GAUGE

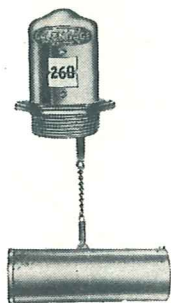


For 1½ inches Tank Opening only. A low cost highly dependable gauge. Heat resistant plastic calibrated dome tube. 1½ inch Bushing



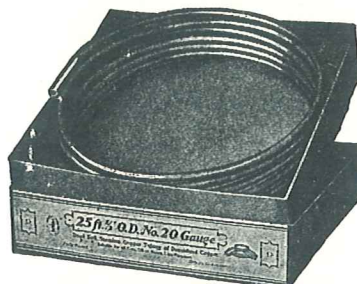
Solid Red Thermometer gauge. Easy to install. Easy to read. No. H - 2 inch Bushing No. H1 - 1½ inch Bushing Double coated Cork Float. Heat resistant plastic dome.

GALONGAGE



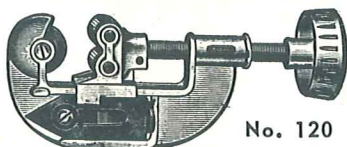
44 x 1½ inches
44 x 2 inches

SEAMLESS ANNEALED COPPER TUBING



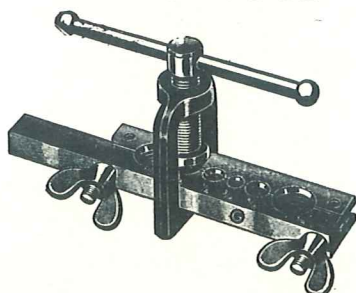
3/8 & 1/2 inches outside diameter, .032 wall thickness and 50 ft. coils.

TUBING CUTTER



With rollers and slide-lock reamer, and the toughest cutting wheel made. Nichrom alloy cutting wheel; hardened steel rollers; precision made casting; large easy grip feed knob. Capacity up to 1 in. O.D. Weight each 3/4 lb.

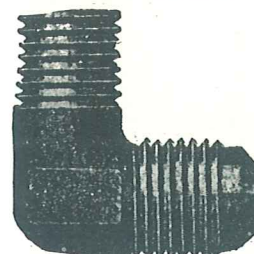
FLARING TOOL



No. 1155

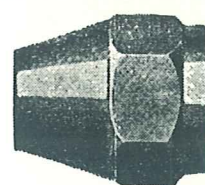
S.A.E. FLARED TUBE FITTINGS

MALE ELBOW



No. 49EC - 3/8 x 1/4
Flared Tube

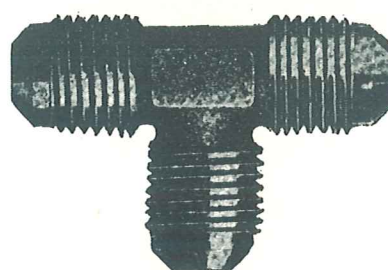
FLARED TUBE NUT



No. 41E - Flared
Tube 3/8 inch.

FLARED TUBE MALE CONNECTOR

THREE WAY TEE



No. 44E - 3/8 inch Flared Tube



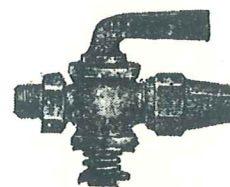
No. 48EC - 3/8 x 1/4
No. 48EE - 3/8 x 3/8

FEMALE CONNECTOR

46EE - 3/8 inch
Flared Tube

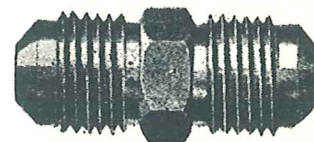
SHUT-OFF COCK

S.A.E. TUBING - ONE END
NO NUT



No. 29EC - 3/8 x 1/4

FLARED UNION



No. 42E - 3/8

HEX NIPPLE

No. 122E - 3/8 inch

VALVES

For Bottom outlet tank:
No. 140T, No. 141T

COUPLING

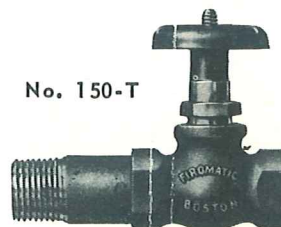
No. 103E - 3/8 inch

TANK VALVES



No. 171-T

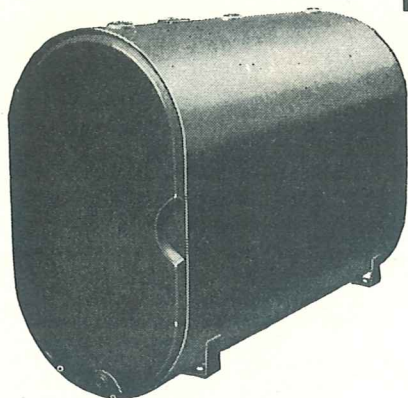
TANK-FILTER VALVES



No. 150-T

No. 171-T 1/2 inch 1PS (M) x 3/8 inch Flare
No. 181-T 3/4 inch 1PS (M) x 3/8 inch Flare
No. 150-T 1/2 inch 1PS (M) x 3/8 inch 1PS
No. 150-TF 1/2 inch 1PS (M) x 3/8 inch 1PS
No. 171-TF 3/8 inch 1PS (M) x 3/8 inch Flare
"TF" are Fusible valves

FUEL OIL TANKS



275 gal. Vertical Ob-Round Fuel Oil Tanks, constructed of 14 ga. steel. Carry Underwriters Approved Label.

GENERAL FUEL OIL FILTERS

Standard Model 1A-25 for small Homes, Space Heaters, Hot Water Heaters.

Master Model 2A-700 for average and large homes.

DeLuxe Model 2A-300 for Large Systems.

No. 1A-25 - Filter complete.
No. 1A-30 - Replacement cartridge type.

No. 2A-700 - Filter complete.
No. 3A-710 - Replacement cartridge.
No. 2A-311 - Replacement cartridge.



FIROMATIC FUEL OIL FILTER

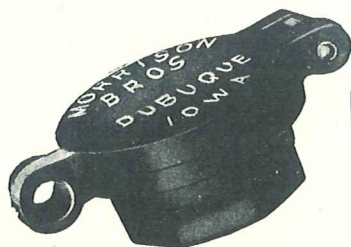


No. C-40 - Filter Units
No. C-60 - Filter Units



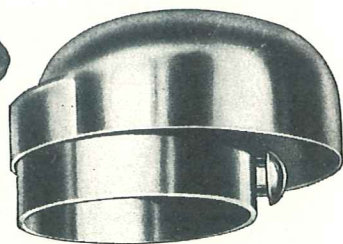
No. RC-20 - Replacement cartridge.
No. RC-30 - Replacement cartridge.

FILL CAP



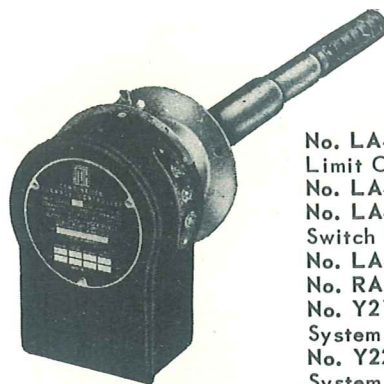
No. HC-200 - 2" lock type

VENT CAP



No. V-15 - 1" with screen
No. V-25 - 1 1/4" with screen

FURNACE CONTROLS



No. LA401A - Combination Fan & Limit Control
No. LA409A - Surface Acquastat
No. LA412A - Furnacestat-Fan Switch
No. LA419A - Airstat Limit Switch
No. RA17A - Protecto Relay
No. Y219A - Damper Control System
No. Y229A - Damper Control System

THERMOSTAT

No. T86



Terne Plate
Boxed

IC 40# - 20 x 28
112 sheets per box

Tin Plate
Coke Tin Plate
1 1/4# - 24 x 32 1/2" - (135#)
1 1/4# - 24 x 39 1/2" - (135#)
56 sheet boxes

2A Charcoal Plate
135# 20 x 28"
112 sheet box

Angle Iron
Black 20 ft. Lengths
3/4 x 3/4 x 1/8
1 x 1 x 1/8
1 1/8 x 1 1/8 x 1/8
1 1/4 x 1 1/4 x 1/8
1 1/2 x 1 1/2 x 1/8
1 3/4 x 1 3/4 x 1/8
2 x 2 x 1/8
1 x 1 x 3/16
1 1/4 x 1 1/4 x 3/16
1 1/2 x 1 1/2 x 3/16
2 x 2 x 3/16
1 1/2 x 1 1/2 x 1/4
2 x 2 x 1/4

Galv. 20 ft. Lengths
3/4 x 3/4 x 1/8
1 x 1 x 1/8
1 1/4 x 1 1/4 x 1/8
1 1/2 x 1 1/2 x 1/8
1 x 1 x 3/16
1 1/2 x 1 1/2 x 3/16

Band Iron
1/8 x 1/2 Galv. Band - 16'
1/8 x 1/2" - 8'
1 x 1/8" Black Band - 16'

Rounds
1/4" Rounds 16'

Stainless Steel
Type 302
No. 4 Finish 1 Side
No. 24 ga. 36 x 120
No. 26 ga. 36 x 120

Sheet Copper

Cold Rolled
16 oz. 30 x 96"
16 oz. 36 x 96"
20 oz. 36 x 96"

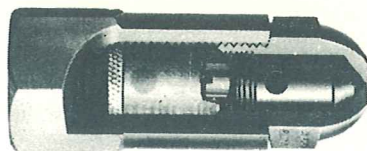
Soft Copper
16 oz. 36 x 96"

Galvanized Flat
Bundled Sheets

16 x 36 x 96
18 x 36 x 96
20 x 30 x 96
20 x 36 x 96
20 x 48 x 96
20 x 36 x 120
20 x 48 x 120
22 x 30 x 96
22 x 36 x 96
22 x 48 x 96
22 x 36 x 120
22 x 38 x 126
24 x 24 x 96
24 x 30 x 96
24 x 36 x 96
24 x 48 x 96
24 x 30 x 120

26 x 30 x 96
26 x 36 x 96
26 x 30 x 120
26 x 36 x 120
28 x 30 x 96
28 x 32 x 96
28 x 36 x 96
28 x 30 x 120
28 x 36 x 120
29 x 30 x 96
29 x 32 x 96
29 x 36 x 96
29 x 32 x 120
30 x 30 x 96
30 x 30 x 96
30 x 32 x 96
30 x 36 x 96
30 x 32 x 96
30 x 30 x 120

OIL NOZZLE



Originally designed for use on high pressure domestic oil burners, the fig. F-80 atomizing nozzle is now being used also for numerous other applications where precision mechanical atomizers are required, handling gasoline, wax emulsions, insecticides, vegetable oils, hot transformer oils, etc. Standard nozzles are satisfactory for liquids of viscosities to 45 Seconds Saybolt Universal while special constructions can be supplied to atomize liquids having viscosities as high as 100 S. S. U.

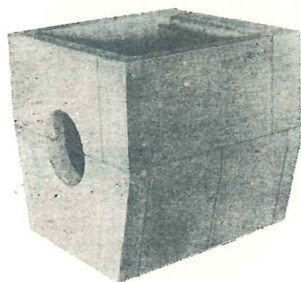
"Complete" nozzle consists of:

1. Tip assembly - made of stainless steel.
2. Strainer - brass support with 120 mesh Monel gauze.
3. Body - brass.

"R" Series 80 deg. Nozzles available in the following gallons per hour, sizes, No. 2 Oil: .75; .85; 1.00; 1.20; 1.35; 1.50; 1.65 and 2.00.

COMBUSTION CHAMBERS

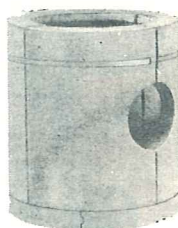
RECTANGULAR CHAMBERS



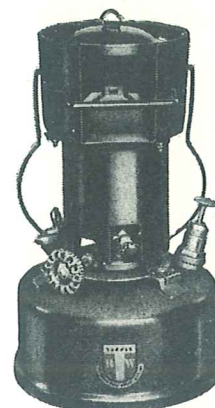
Designed for installation in square or rectangular fire boxes. There are eight interlocking segments. Bottom sections are shaped to conform to the flame of all gun type oil burners. Upper rear section has a corbel which directs the flame travel and retards the rapid flow of the products of combustion, also aids in the prevention of direct flame impingement on unit.

ROUND, VERTICAL CHAMBERS

The newly designed vertical combustion chamber is made of six segments. This combustion chamber is fully corbeled at the top and designed especially for the burning of catalytic type fuel oil. Sections are true in shape and size - Made of light weight material - Arrive at high surface temperatures immediately - assuring quick, complete combustion for full efficiency - The corbel top not only promotes high efficiency by turning back into the fire the ends of the flame but also prevents direct flame impingement on the side walls of the heating unit. The inside surface of the combustion chamber is flat at the air-tube opening to conform to and protect the end of the burner blast tube.

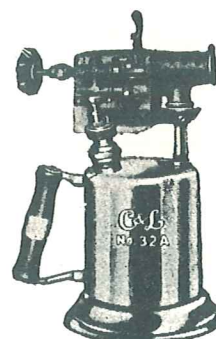


SOLDER FURNACES

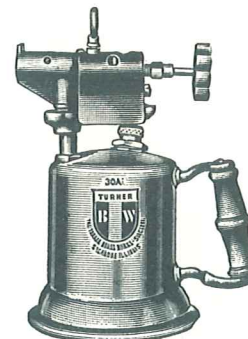


No. 475

BLOW TORCHES



No. 32A



No. 30A

BAFFLES

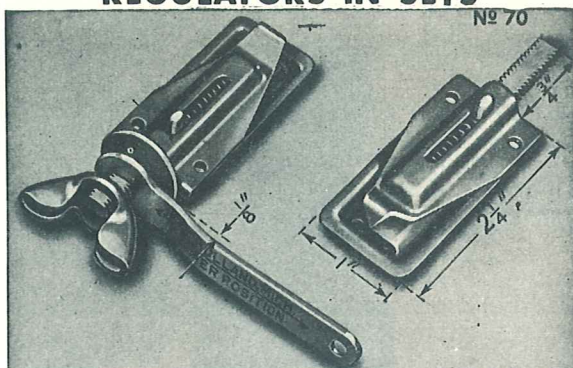


For use with any combustion chambers greatly increase the efficiency of a heating unit and reduce stack temperatures as much as 100 deg. F. PeTeCo Insulating Cement is a special blend of pre-shrunk materials, clays and cement prepared especially for proper fill between the combustion chamber and heating unit base. It makes an excellent mortar for laying up brick and sealing ash pit door around burner blast tube by the addition of one part Portland to ten parts PeTeCo Insulating Cement by volume, adding enough water for mortar consistency.

11" For 1B, 1A, -11 and 13 Chambers
13" For 1, 3 Chambers.

	ROUND, VERTICAL CHAMBERS						RECTANGULAR CHAMBERS	
Number	1C	1B	1A	1	3		11	13
GPH Rating	.75-85	1.00-1.20	1.35-1.50	1.65	2.00		1.00-1.20	1.35-1.50
Outside Diameter	12"	13 3/4"	15"	17"	17"		13" x 13"	15" x 15"
Inside Diameter	9 1/4"	11"	12 1/4"	14 1/4"	14 1/4"		10" x 10"	12" x 12"
Overall Height	12"	14 1/2"	14 1/2"	14 1/2"	16"		14"	15"
Inside Depth	11"	13"	13"	13"	14 1/2"		12 1/4"	13 1/4"
Air Tube Opening	46 lbs.	48 lbs.	53 lbs.	70 lbs	74 lbs.		85 lbs.	105 lbs.
Shipping Weight	5"	5"	5"	5"	5"		5"	5"
Height CL Air	6"	8"	8"	8"	8"		6 3/4"	7 3/4"

DAMPER QUADRANTS AND REGULATORS IN SETS

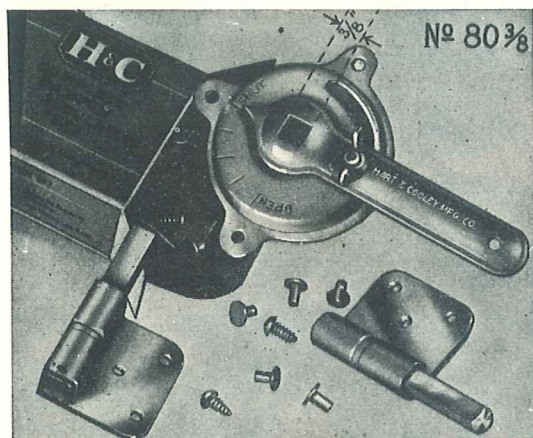


No. 70 Set (without Dial) - 5/16 inch Bearings.

No. 70 Set consists of two identical threaded bearings with retractable bearing bolt, one washer, one wing nut and one handle. The most easily and quickly attachable of any offered the trade. Here is all that is necessary: Slip the bearing over the edge of the damper. Lay the assembly on any firm surface and strike the fastening prong one solid hammer-blow. The prong pierces the damper metal and is formed over flat by the heavily ribbed construction on the under side of bearing. No anvil or rivets required.

Retractable bearing-bolts promote easier installation of damper in the duct. Rust resisting finish.

Note: these bearings are not recommended for ducts where temperatures exceed 400° F. Maximum damper thickness .031.



No. 80 3/8 Complete Set (3/8 inch Bearings)

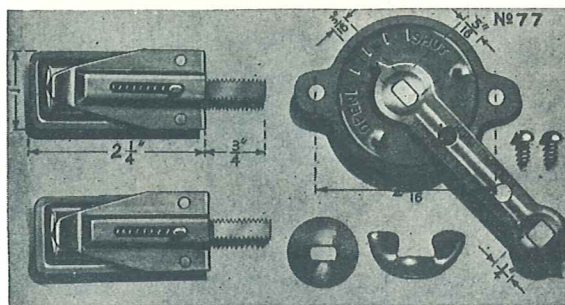
36 Sets per Shipping Case; Weight per Shipping Case, 26 lbs.



No. 69 SET FOR SMALL DAMPERS

One 5/16" Bearing
12 sets per carton
144 sets per case.

DAMPER QUADRANTS AND REGULATORS IN SETS

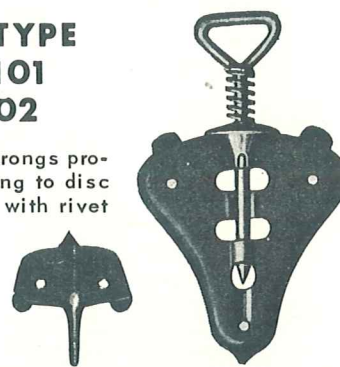


No. 77 Set (with Dial) - 5/16 inch Bearings.

Furnished as illustrated with two bearings as above, one Dial shown, one handle, one wing nut, one washer, two sheet metal screws.

NO. RIVET TYPE CLIP No. 101 TIP No. 102

Made of heavy gauge steel. Prongs provide quick and secure fastening to disc without rivets; also punched with rivet holes. Shipped in heavy fibre cases for convenient handling.



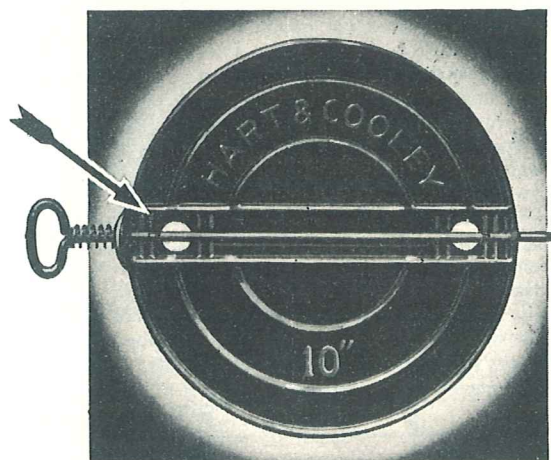
STANDARD E-Z-ON DAMPER REGULATORS

No. 27 - 3/8 inch

Anvils for E-Z-ON Damper Regulators
No. 27 Head Pieces & Wing Nuts Only.

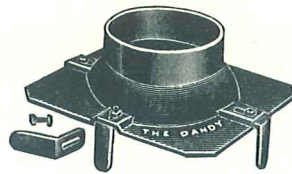


WARM AIR DAMPERS



Class No. 506, 6 inches
Class No. 507, 7 inches
Class No. 508, 8 inches
Class No. 508 1/2, 8 1/2 inches
Class No. 509, 9 inches
Class No. 510, 10 inches
Class No. 512, 12 inches
Class No. 514, 14 inches

**CAST CHIMNEY TOPS
"DANDY"**



7 inch Collar
8 inch Collar
9 inch Collar

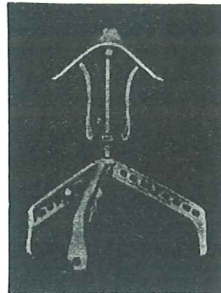
Cast iron with adjustable clamps to fit any chimney.

**VAILS NEW STYLE
CHIMNEY TOP**

Adjustable from 5 to 12 Inches

Mountings only

Hood and vane patterns furnished
FREE on request.



QUEEN "A" CAPS



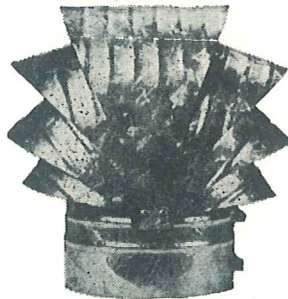
This "A" cap will prevent a down-draft. For brooder stoves and tank heaters. Made from 26 Ga. galvanized iron. All joints electric welded.

4"	7"
5"	8"
6"	9"

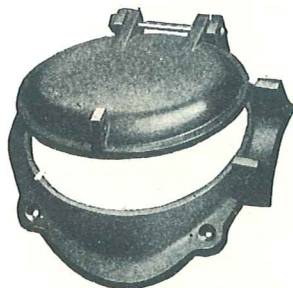
ARTIS VACUUM CAP

... is the best Back Draft Di-verter and Ventilator on the market. Air Currents Across the Top of Cap form a Partial Vacuum and Give the Desired Effect in ALL Ventilating Cases.

Pipe Size; 3, 4, 5, 6, 7, 8, 9,
10, 12 inches.



CHECK DAMPERS



Side Check

Reversible - for verticle or horizontal smoke pipe.

Diameter of Opening; 5 5/8 inches.

Size; 7, 8, 9 and 10 inches.

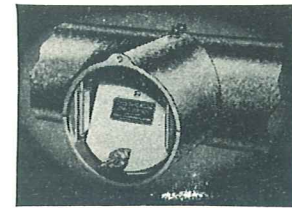


END CHECK

No. 1 - 8 inches
No. 9 - 9 inches

Full size openings.

**DRAFT CONTROLS
FIELD "TYPE M"**



Complete with galvanized "Collar"
Size; 7, 8, 9, 10, and 12 inches.

NO. 34B WALKER DRAFT REGULATOR

with
Tee Joint

4 inch
5 inch
6 inch



without
Tee Joint

4 inch
5 inch
6 inch

NO. 34C WALKER DRAFT REGULATOR



4 inch
6 inch

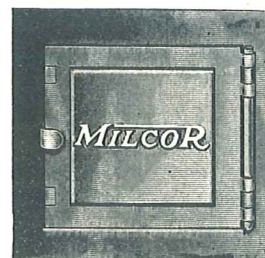
NO. 2 ADAMS ASH PIT DOORS

CAST IRON BAKED BLACK JAPAN

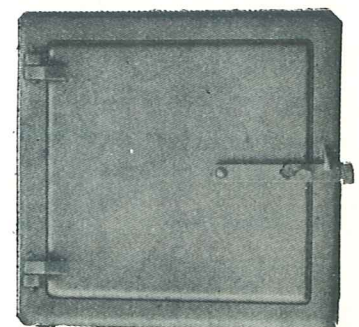
Size Inches

8 x 8
8 x 10
10 x 12

ASH PIT DOOR

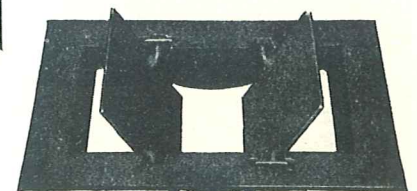


Pressed Steel Type
8 x 8 inches



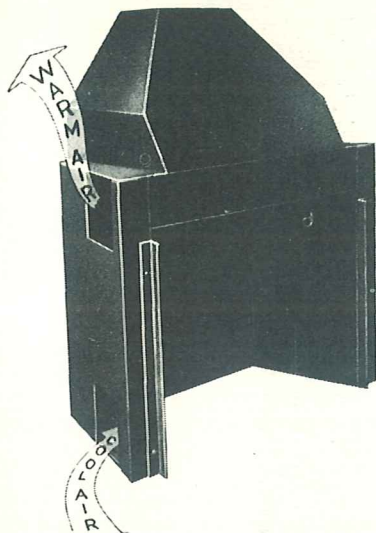
ASH DUMP

7 x 9 inches Double Action



THE "MASTER" CIRCULATOR

The MAJESTIC "Master" Circulator Fireplace solves all problems of fireplace proportioning, saves on installation costs, and assures perfect, smoke-free performance always. Fits any type mantel. This complete, all-steel unit includes: smoke chamber with built-in smoke shelf, firebox, and damper with unique, easy-to-operate poker control.



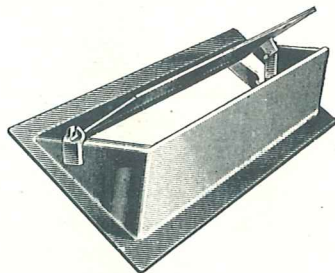
Model No.	Finished Opening		Over All Dimensions			Approx. Flue Size.	Ship Wt.
	Wide	High	Wide	High	Deep		
R2800	28	22	34 3/4	44	18	8 1/2 x 13	171
R3200	32	24	38 1/2	48	19	8 1/2 x 13	204
R3600	36	25	42 1/2	51	20	13 x 13	240
R4000	40	27	47 3/4	55	21	13 x 13	272
R4600	46	29	55	60	22	13 x 13	334
R5400	54	31	63	65	23	13 x 18	400

GRILLES

MAJESTIC ornamental grilles for intake and outlet openings available to blend with any fireplace style. All of cast semi-steel except pressed-steel air-conditioning type. Antique bronze lacquer finish.

Model No.	Outside Dimensions		Used With Circulator Unit Size	Ship Wt.
	Grilles	Box		
CG88	9 1/4 x 9 1/4	7 3/4 x 7 3/4	R2800 R3200 R3600	6
CG810	9 1/4 x 11 1/4	8 1/4 x 10 3/4	R4000	8
CG1010	11 1/2 x 11 1/4	10 1/2 x 10 1/2	R4600 R5400	9
CG512	6 1/4 x 13 1/4	5 3/4 x 12 3/4		6

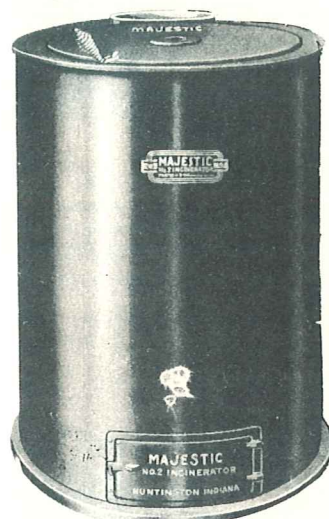
FORMED STEEL DAMPER



MAJESTIC'S Formed Steel Dampers assure highest fireplace efficiency. Will withstand many years of exposure to rust, smoke, soot, and heat without impairment. Valve closes tightly against the frame. Poker control is furnished as standard equipment.

Damper No.	Width of Opening	Shipping Weight
32A34	32 to 34"	32
36A38	36 to 38"	34
40A42	40 to 42"	36
44A46	44 to 46"	38

PORTABLE INCINERATORS



No. 2

The convenient odorless, safe, and sanitary way to dispose of wet or dry rubbish and garbage, using the waste itself as fuel. The unique downdraft system draws air from the top through the refuse, which dries as it burns and reduces to ashes. Incinerator connects to any 8-inch furnace flue and will not affect the heating plant. Constructed of cast semisteel and heavy sheet steel.

Capacity, 2 bushels - height overall, 32 inches - diameter, 23 inches - size of flue, 6 inches or larger - weight, pounds-bronze-brown finish.

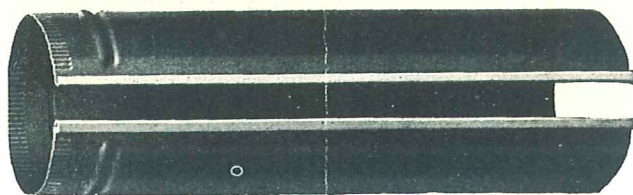


No. 30

Capacity, 3 bushels - height overall, 32 inches - diameter, 24 inches - size of flue, 8 inches - weight, 255 pounds - heatproof enamel and black trim.

UNIFORM BLUE STOVE PIPE

AVAILABLE LOCK-JOINT ONLY



Twenty-five 24 inch joints in a bundle.

- No. 30 Ga. - 3 inch
- No. 30 Ga. - 4 inch
- No. 28 Ga. - 3 inch
- No. 28 Ga. - 4 inch
- No. 28 Ga. - 5 inch
- No. 28 Ga. - 6 inch
- No. 28 Ga. - 7 inch

HALF JOINTS, No. 28 Ga. - 6 inch
TAPER JOINTS, No. 28 Ga. - 7 to 6" hand locking

OVAL REDUCERS

UNIFORM BLUE

Diameter: 7 inches at stove end, 6 inches at pipe end. A much more satisfactory reducer than a taper joint.



ROUND FLUE HOLE REDUCERS

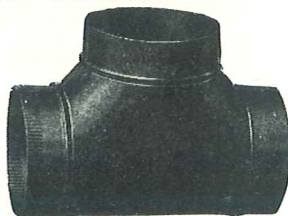


No. 28 Ga.

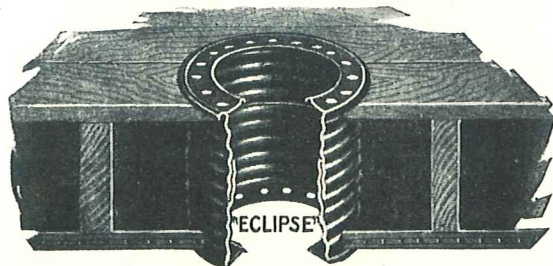
- 7 to 6 inches
- 6 to 5 inches
- 6 to 4 inches
- 6 to 3 inches

AIR FLOW TEE JOINTS

- No. 28 Ga. - 3x3x3 inches
- No. 28 Ga. - 4x4x4 inches
- No. 28 Ga. - 5x5x5 inches
- No. 28 Ga. - 6x6x6 inches

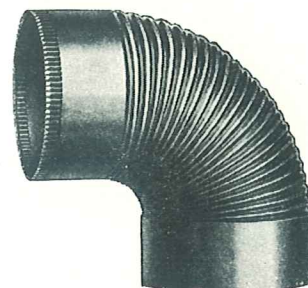


WALL CYLINDERS



- No. 30 - 3 inch
- No. 40 - 4 inch
- No. 50 - 5 inch
- No. 60 - 6 inch
- No. 70 - 7 inch

STOVE PIPE ELBOWS



ONE PIECE CORRUGATED "IDEAL" ELBOWS

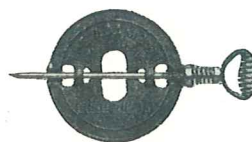
- 3 inch - No. 30 Ga. - 2 3/8 inch slips
- 4 inch - No. 30 Ga. - 2 3/8 inch slips
- 5 inch - No. 28 Ga. - 2 3/8 inch slips
- 6 inch - No. 28 Ga. - 2 3/8 inch slips
- 7 inch - No. 28 Ga. - 2 3/8 inch slips



- 3 inch - No. 30 Ga. - UC Standard 2 inch slips
- 4 inch - No. 30 Ga. - UC Standard 2 inch slips
- 5 inch - No. 28 Ga. - UC Standard 2 inch slips
- 6 inch - No. 28 Ga. - UC Standard 2 inch slips
- 7 inch - No. 28 Ga. - UC Standard 2 inch slips

STOVE PIPE DAMPERS

CAST IRON WITH WIRE HANDLES



3, 4, 5, 6, 7, 8, 9, 10 and 12 inches.

GEM FLUE STOPS

- GEM No. 1 - 6 inches
- GEM No. 7 - 7 inches
- GEM No. 8 - 8 inches



STOVE PIPE COLLARS

4, 5, 6 and 7 inch

STOVE PIPE WIRE



In 12 lb Stones

- No. 18 Galv. - No. 18 Black
- No. 19 Galv. - No. 19 Black

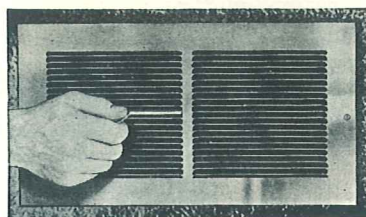
50 ft. Coils - 1 doz. per Box

- No. 19 Galv. - No. 19 Black
- No. 18 Black - No. 20 Black

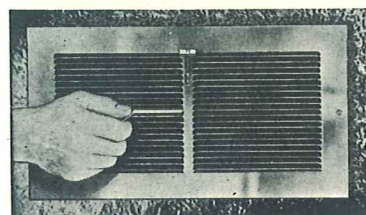
La Crosse Steel Roofing And Corrugating Company

NO. 74 DESIGN

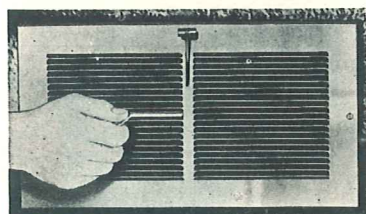
FLEXIBLE FIN TYPE



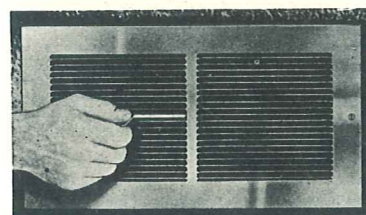
No. 740 Grille or Intake



No. 741 Sidewall Register



No. 744 Baseboard Register



No. 747 Baseboard Intake

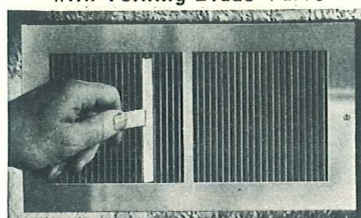
DECORATOR GREY

Size	No. 740	No. 741	No. 744	No. 747
8 x 4	\$1.60	\$2.60*	\$2.80	\$1.80
8 x 5	1.70	2.70	2.90	1.90
8 x 6	1.80	2.90*	3.10	2.00
10 x 4	1.70	2.70*	2.90	1.90
10 x 5	1.80*	2.90*	3.10*	2.00
10 x 6	1.90*	3.00*	3.20*	2.10*
10 x 8	2.00	3.20	3.40*	2.20
12 x 4	1.80*	2.90	3.10	2.00*
12 x 5	2.00*	3.20*	3.40*	2.20*
12 x 6	2.10*	3.30*	3.50*	2.30*
12 x 8	2.20	3.50*	3.80*	2.50
14 x 4	1.90*	3.00	3.20	2.10*
14 x 5	2.10	3.30*	3.50	2.30*
14 x 6	2.20*	3.50*	3.80*	2.50*
14 x 8	2.40*	3.80*	4.10*	2.70*
24 x 4	2.60*			2.90*
24 x 5	2.70*			3.00*
24 x 6	3.20*			3.60*
24 x 8	3.70*			4.10*
30 x 4	3.10*			3.50*
30 x 5	3.40*			3.80*
30 x 6	3.90*			4.40*
30 x 8	4.40*			4.90*

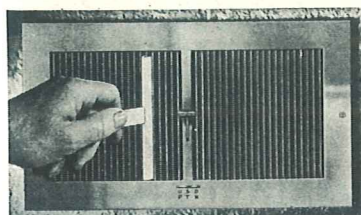
Items * carried in
-a Crosse stock.

NO. 75 DESIGN

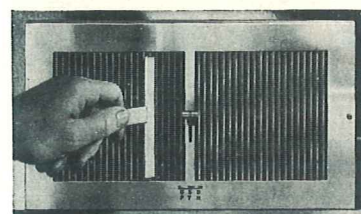
FLEXIBLE FIN TYPE
With Turning Blade Valve



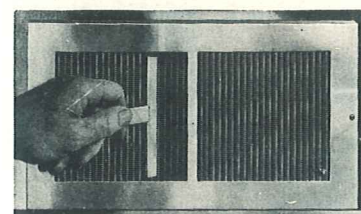
No. 750 Grille or Intake



No. 751 Sidewall Register



No. 754 Baseboard Register



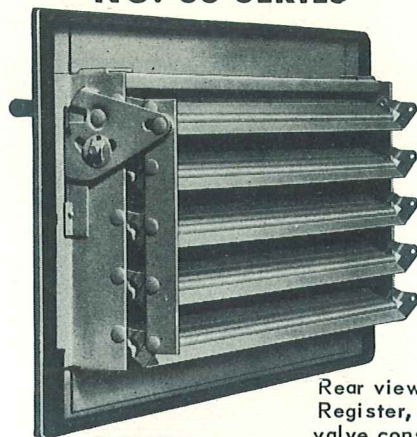
No. 757 Baseboard Intake

DECORATOR GREY

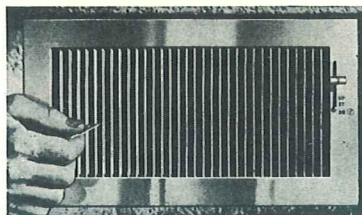
*Size	No. 750	No. 751	No. 754	No. 757
6 x 4	\$1.60	\$3.50	\$3.70	\$1.80
8 x 4	1.60	3.50	3.70	1.80
8 x 5	1.70	3.70	3.90	1.90
8 x 6	1.80	3.90	4.10	2.00
10 x 4	1.70	3.70	3.90	1.90
10 x 5	1.80	3.90	4.10	2.00
10 x 6	1.90*	4.10*	4.30*	2.10
10 x 8	2.00	4.40	4.60	2.20
12 x 4	1.80	3.90	4.10	2.00
12 x 4	2.00	4.30	4.50	2.20*
12 x 6	2.10*	4.50*	4.70*	2.30*
12 x 8	2.20	4.80	5.10	2.50
14 x 4	1.90	4.10	4.30	2.10
14 x 5	2.10	4.50	4.70	2.30*
14 x 6	2.20*	4.80*	5.10*	2.50*
14 x 8	2.40	5.20	5.50	2.70
24 x 4	2.60			2.90
24 x 5	2.70			3.00
24 x 6	3.20			3.60
24 x 8	3.70			4.10
30 x 4	3.10			3.50
30 x 5	3.40			3.80
30 x 6	3.90			4.40
30 x 8	4.40			4.90

La Crosse Steel Roofing And Corrugating Company

NO. 88 SERIES



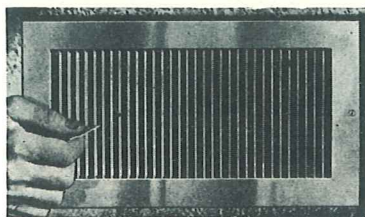
Rear view No. 881 Register, showing valve construction.



No. 881 Sidewall Register

Decorator Gray Finish.

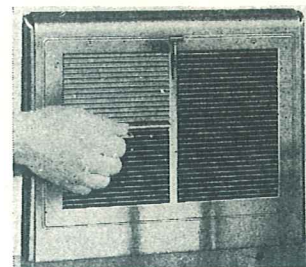
No. 881 is standard with Multi-shutter Valve, without installation frame. Has 3/16 inch turndown and sponge rubber gasket. Fits Nos. 2, 3, and 5 Frames, or use without frame. Dimensions below. For Baseboard Installations use with No. 5 Frame.



No. 880 Grille or Intake
Not carried in stock.

Size	No. 880	No. 881	Size	No. 880	No. 881
6 x 4	\$3.00	\$4.90	18 x 5	\$5.90	\$9.60
8 x 4	3.00	4.90	18 x 6	6.30	10.30
8 x 5	3.20	5.20	18 x 8	6.80	11.10
8 x 6	3.40	5.50	18 x 10	7.80	12.70
10 x 4	3.20	5.20	18 x 12	8.40	13.70
10 x 5	3.40	5.50	18 x 14	9.70	15.80
10 x 6	3.50	5.70	20 x 5	6.30	10.30
10 x 8	3.80	6.20	20 x 6	6.70	10.90
12 x 4	3.40	5.50	20 x 8	7.20	11.80
12 x 5	3.70	6.00*	20 x 10	8.20	13.40
12 x 6	3.80	6.20*	20 x 12	8.90	14.50
12 x 8	4.20	6.80*	20 x 16	11.80	19.20
12 x 10	5.90	9.60*	24 x 5	5.10	8.30
14 x 4	3.50	5.70	24 x 6	6.10	9.90
14 x 5	3.80	6.20*	24 x 8	7.00	11.40
14 x 6	4.20	6.80*	24 x 10	9.30	15.20
14 x 8	4.50	7.30*	24 x 12	10.30	16.80
14 x 10	6.50	10.60	24 x 14	12.00	19.60
14 x 12	7.00	11.50*	24 x 16	13.70	22.30
16 x 5	5.70	9.30	30 x 6	7.40	12.00
16 x 6	5.90	9.60*	30 x 8	8.30	13.50
16 x 8	6.50	10.60	30 x 10	12.20	19.90
16 x 10	7.00	11.40	30 x 12	13.30	21.70
16 x 12	7.80	12.70	30 x 14	15.40	25.10
			30 x 16	17.30	28.20

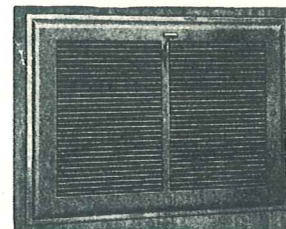
NO. 130 SERIES BASEBOARD REGISTER



Metalustre Finish

CLASS No. (Last Figure and Fraction Show Base Projection)	SIZE (Stockhead Opening Horizontal Dimension First	*GROUP I Finishes
No. 132 1/4	10 x 8*	\$4.70*
No. 132 1/4	12 x 8*	5.80*
No. 132 1/4	12 x 9	7.00
No. 133 1/4	12 x 8*	7.00*
No. 133 1/4	12 x 9*	7.00*
No. 133 1/4	12 x 10	8.00
No. 133 1/4	13 x 11	10.50
No. 135 1/4	13 x 11	12.00

NO. 330 SIDEWALL REGISTER



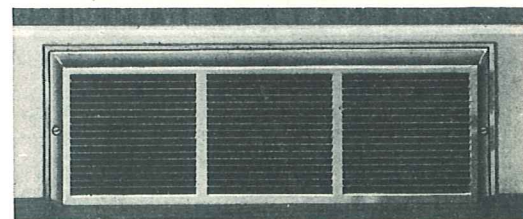
Metalustre Finish

No. 330	10 x 8	\$3.00*
No. 330	12 x 8	3.50*

RETURN AIR INTAKE



No. 623



No. 653

Metalustre Finish

No. 623 and 653	14 x 4	\$2.00*
No. 623 and 653	30 x 4	4.30*

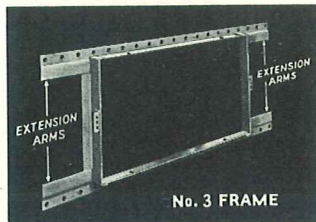
Items * carried in La Crosse stock.

La Crosse Steel Roofing And Corrugating Company

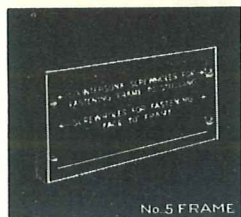
INSTALLATION FRAMES



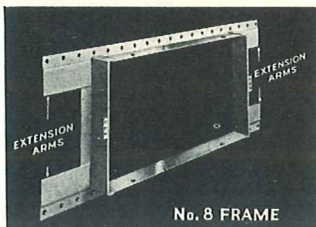
No. 2 Sidewall Frame



No. 3 Sidewall Frame



No. 5 Baseboard Frame



No. 8 Baseboard Frame

Size	No. 2	No. 3	No. 5	No. 8
6x4		\$1.10	\$1.10	\$1.10
8x4	\$0.40	1.10	1.10	1.10
8x5	.40	1.20	1.20	1.20
8x6	.40	1.30	1.30	1.30
10x4	.40	1.20	1.20	1.20
10x5	.40	1.30*	1.30	1.30
10x6	.40*	1.30*	1.30*	1.30
10x8	.50	1.40	1.40	1.40
12x4	.40	1.30	1.30	1.30
12x5	.50	1.40*	1.40	1.40*
12x6	.50*	1.40*	1.40*	1.40*
12x8	.50	1.60	1.60	1.60
14x4	.40	1.30	1.30	1.30
14x5	.50	1.40*	1.40	1.40*
14x6	.50*	1.60*	1.60*	1.60*
14x8	.60	1.70	1.70	1.70
24x4	.60	1.80	1.80	1.80
24x5		1.90	1.90	1.90
24x6	.80	2.30	2.30*	2.30
24x8	.90	2.60	2.60	2.60
30x4		2.20	2.20	2.20
30x5		2.40	2.40	2.40
30x6	.90	2.80	2.80*	2.80
30x8	1.00	3.10	3.10	3.10

Items * carried in La Crosse stock.

FURNACE REGULATOR SETS

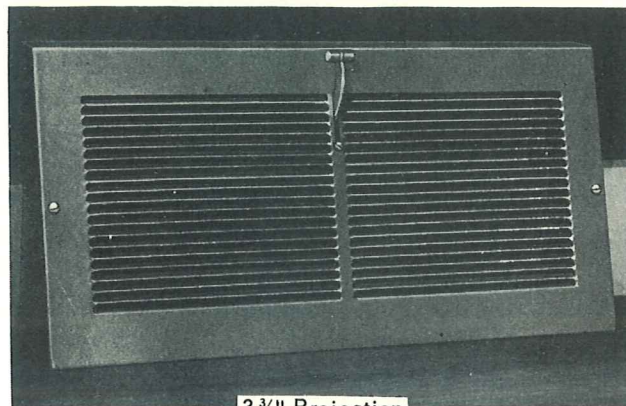


No. 724

No. 730

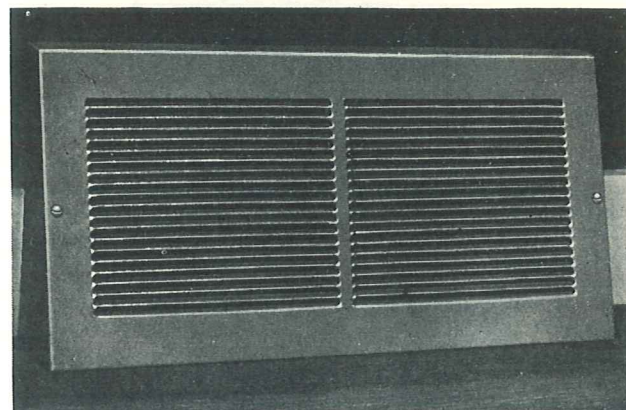
Items * carried in La Crosse stock

NO. 745 BASEBOARD REGISTER FLEXIBLE FIN TYPE - SINGLE SHUTTER VALVE



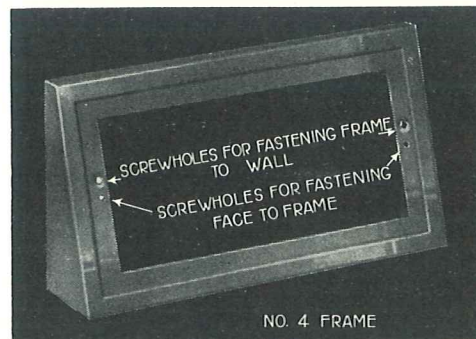
3 3/4" Projection

NO. 748 BASEBOARD INTAKE FLEXIBLE FIN TYPE RETURN AIR INTAKE



3 3/4" Projection - Decorator Gray Finish

	No. 745 REGISTER	No. 748 INTAKE
	GROUP I Finishes	GROUP I Finishes
Size		
10x6	\$5.00*	\$2.50*
12x6	5.40*	2.80*
14x6	5.50*	3.00*
24x6		4.30*
30x6		5.30*



NO. 4 FRAME

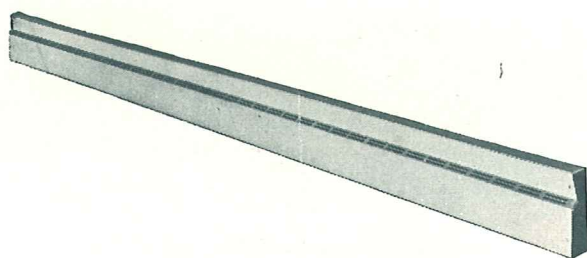
Frame Only

3 3/4" Projection - Decorator Gray Finish

	No. 4 FRAME GROUP I Finishes
Size	
10x6	\$2.20*
12x6	2.30*
14x6	2.40*

La Crosse Steel Roofing And Corrugating Company

THERMO BASE BASEBOARDS

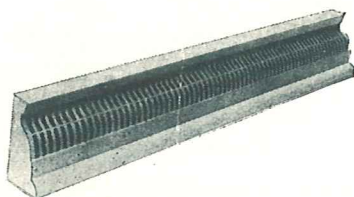


8 ft. unit	8,000 B.T.U.
5 ft. unit	6,400 B.T.U.
3 ft. unit	4,800 B.T.U.

Dampers for above.

Only a few minutes are required to install each 8, 5 or 3 foot unit in new or old construction. No roughing in is necessary. Units may be combined for continuous coverage.

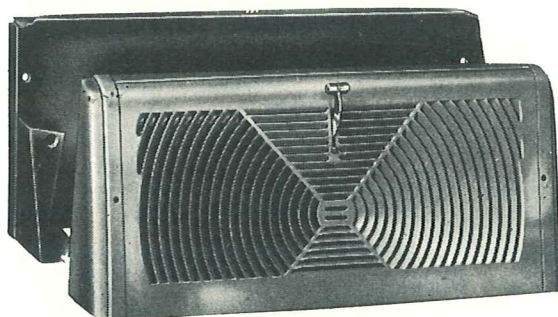
THERMO "30" DIFFUSER



Dampers for above.

The addition of Thermo-"30" Diffuser to the Thermo-Base line will enable you to get all of your baseboard requirements from ONE SOURCE. This new 30 inch high-capacity baseboard unit can be used either as a warm or cool air diffuser or as a return air register.

No. 405 OUT-OF-WALL DIFFUSAIRE



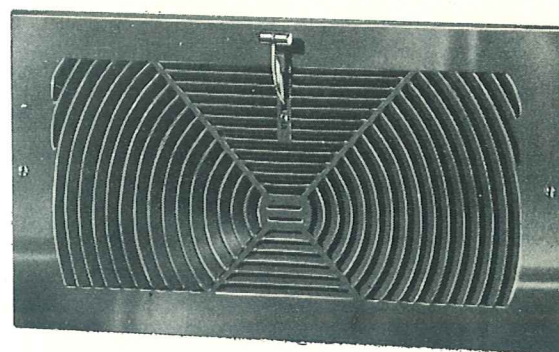
This Diffusaire is extremely advantageous for installation in many types of old construction and may be used with excellent results in almost any installation, old or new. It provides the same air pattern as our popular No. 401 Sidewall Diffusaire, thoroughly blanketing the outside wall and window area. And because it has a very low degree of resistance, it does so at low velocity. It comes equipped with back panel, making the use of a stackhead unnecessary — simply connect to 2 1/4" x 12" boot. Damper is equipped with volume adjusting screw for balancing. Base projection 2 1/8". Height at back: 7". Length 16 3/4". Stock finish: Decorator Gray

Packed 8 per case.

Available in the following sizes:

10 x 6	\$5.20
12 x 6	5.60
14 x 6	5.90

NO. 401 SERIES



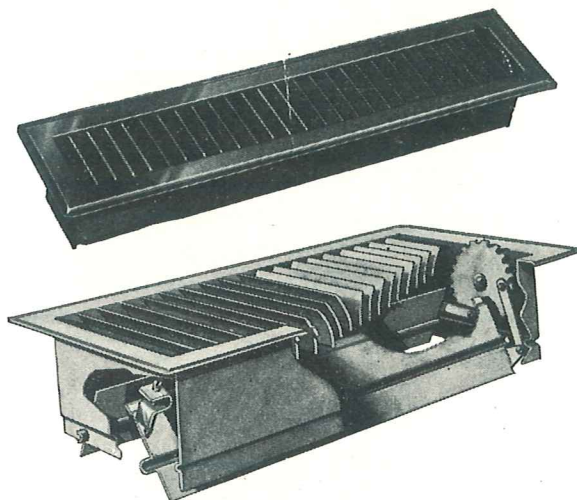
Sidewall diffuser type register for perimeter heating.

No. 401 is the only really practical Sidewall Diffuser on the market. It provides 180° spread of air to blanket the average outer wall.

Decorator Gray Finish

Size	No. 401	2	Frames Only		
			3	4	5
10 x 6	\$3.00	\$0.40	\$1.30	\$2.20	\$1.30
12 x 6	3.30	.50	1.40	2.30	1.40
14 x 6	3.50	.50	1.60	2.40	1.60

NO. 411 "DIFFUSAIRE"



The No. 411 "Diffusaire" is an advanced design of the popular floor diffusers being installed with Perimeter Heating.

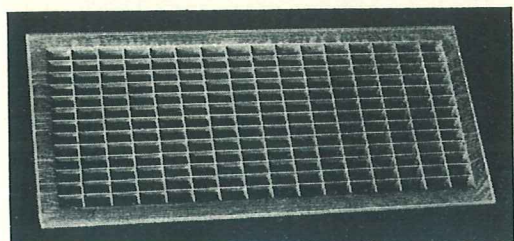
Size (To fit Opening)

A x F		A x F	
2 1/4 x 10	\$3.70	4 x 14	\$5.30
2 1/4 x 12	3.90	6 x 10	4.10
2 1/4 x 14	4.80	6 x 12	4.40
4 x 10	3.90	6 x 14	5.60
4 x 12	4.20		

Metaluster Finish

La Crosse Steel Roofing And Corrugating Company

NO. 265 "NO-FLEX" RETURN AIR FACES GRID- TYPE CONSTRUCTION

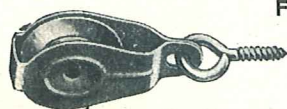


SIZE (To Fit Opening)	GROUP II Finishes	SIZE (To Fit Opening)	GROUP II Finishes
4 x 6	\$1.60	12 x 12	\$4.90
4 x 8	1.80	12 x 14*	5.60
4 x 10*	2.00	12 x 16	6.00
4 x 12*	2.50	12 x 18	6.70
4 x 14*	3.10	12 x 20	7.40
4 x 18	4.60	12 x 24*	8.40
4 x 24	6.30	12 x 30*	9.00
4 x 30	7.20	12 x 36	13.00
5 x 10	2.10	14 x 14	6.50
5 x 12	2.60	14 x 16*	6.90
5 x 14	3.40	14 x 18	7.60
5 x 30	7.40	14 x 20*	8.30
		14 x 22	8.70
6 x 6	1.80	14 x 24*	9.20
6 x 8*	2.00	14 x 26	9.60
6 x 10*	2.20	14 x 28	10.10
6 x 12*	2.70	14 x 30*	10.30
6 x 14*	3.50	14 x 36	14.60
6 x 16	4.30		
6 x 18	4.90	16 x 16	8.10
6 x 20	5.60	16 x 18	8.50
6 x 24*	6.70	16 x 20	9.00
6 x 30*	7.60	16 x 24	9.90
		16 x 30	12.30
8 x 8	2.20	18 x 18	9.40
8 x 10*	2.50	18 x 20	9.90
8 x 12*	2.90	18 x 24	10.80
8 x 14*	3.70	18 x 30*	13.70
8 x 16	4.50	18 x 36	17.90
8 x 18	5.40		
8 x 20	6.00	20 x 20	11.20
8 x 24*	7.20	20 x 24	12.10
8 x 30*	8.10	20 x 30	15.00
		20 x 36	20.20
9 x 12	3.40	22 x 30	17.20
9 x 14	4.10		
9 x 30	8.30	24 x 24	15.70
10 x 10	3.60	24 x 30	19.70
10 x 12*	3.80	24 x 36*	26.90
10 x 14*	4.50		
10 x 16	5.20	28 x 28	24.20
10 x 18	6.00		
10 x 20	6.70	30 x 30	29.10
10 x 22	7.40	30 x 36	38.50
10 x 24*	7.60		
10 x 30*	8.40	36 x 36	44.80
10 x 36	12.30		

GROUP II FINISHES: Oak - Medium Dark Oak.
Items * carried in La Crosse stock.

STEEL FURNACE PULLEYS

Finish: Plain



No. 10

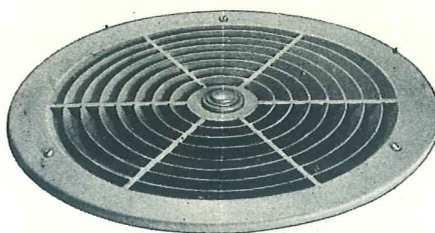
(1 1/4 inch wheel)



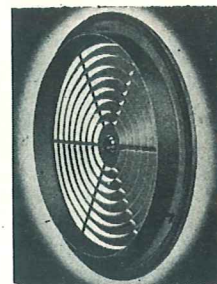
No. 11

(1 1/4 inch wheel)

CEILING DIFFUSER



Decorator Gray Finish

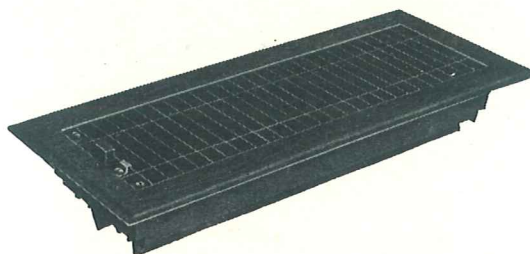


Rear View Showing
Installation Flange

Class Number	SIZE (To Fit Opening) Dia.	Diffuser with flange P.C.	Diffuser less flange P.C.	Damper No. 12
106	6"	\$3.40*	\$2.30*	12-6 4.10
108	8"	4.10*	2.70*	12-8 4.20
110	10"	5.00*	3.30*	12-10 5.00
112	12"	5.90*	3.90*	12-12 6.15
114	14"	7.00*	4.70*	12-14 7.25

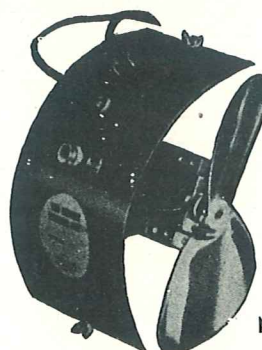
Items * carried in La Crosse stock.

NO. 211 "NO-FLEX" FLOOR REGISTER



Size (Body Size to Fit Opening)	No. 211 REGISTERS GROUP I Finishes	GROUP II Finishes
4 x 10	\$3.50	\$3.70
4 x 12	3.80	4.10
4 x 14	4.90	5.20

BRUMME BOOSTER FAN

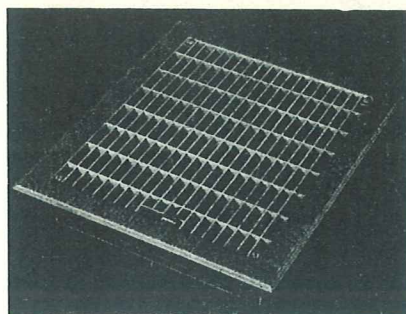


No. 08R - 8 inches

For installation in cold air or hot air pipe to increase heat circulation in entire heat distribution system - or in single heat pipe as a step-up.

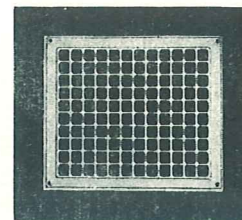
La Crosse Steel Roofing And Corrugating Company

NO. 210 "NO-FLEX" FLOOR REGISTER



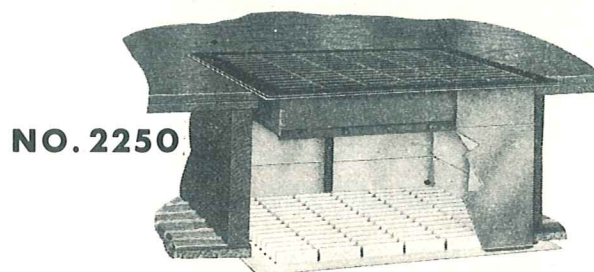
SIZE (Body Size, To Fit Opening)	No. 210 Registers	
	GROUP I Finishes	GROUP II Finishes
4 x 6	\$ 2.70	\$ 2.90
4 x 8	2.90	3.10*
4 x 10	3.10	3.30
4 x 12	3.40	3.70
4 x 14	4.50	4.80
5 x 10	3.20	3.40
5 x 12	3.50	3.80
6 x 6	2.90	3.10
6 x 8	3.10	3.30*
6 x 10	3.20	3.40
6 x 12	3.60	3.90*
6 x 14	5.10	5.50
7 x 10	3.30	3.60
8 x 8	3.20	3.40
8 x 10	3.40	3.70*
8 x 12	3.80	4.10*
8 x 14	5.90	6.30*
8 x 16	7.70	8.20
9 x 12	4.30	4.70*
9 x 14	6.40	6.80
10 x 10	4.50	4.90
10 x 12	4.80	5.20*
10 x 14	6.80	7.30*
10 x 16	9.00	9.60
12 x 12	7.20	7.70
12 x 14	8.50	9.10*
12 x 16	10.50	11.10
12 x 18	12.90	13.60
12 x 24	19.50	20.40
14 x 14	11.30	12.00
14 x 16	13.70	14.40
14 x 18	16.20	17.00
14 x 20	18.70	19.60
16 x 16	17.30	18.20
16 x 18	19.80	20.70
16 x 20	22.30	23.30
16 x 24	27.40	28.50
18 x 18	23.80	24.80
18 x 24	32.00	33.20
20 x 20	30.60	31.80
20 x 24	37.10	38.40
24 x 24	48.60	50.30
30 x 30	82.30	85.40

NO. 550 STEEL FACE



SIZE (To Cover Opening Inches)	Black Japanned Finish	White Japanned Finish
4 x 6	\$1.40	\$1.60
4 x 8	1.60	1.80
4 x 12	2.20	2.50
6 x 6	1.60	1.80
6 x 8	1.80	2.00
6 x 10	2.00	2.20
6 x 12	2.40	2.70
6 x 14	3.10	3.50
8 x 8	2.00	2.20
8 x 10	2.20	2.50
8 x 12	2.60*	2.90*
9 x 12	3.00*	3.40
10 x 10	3.20	3.60
10 x 12	3.40*	3.80*
10 x 14	4.00	4.50
12 x 12	4.40	4.90
12 x 14	5.00*	5.60

ADJUSTABLE CEILING VENTILATORS



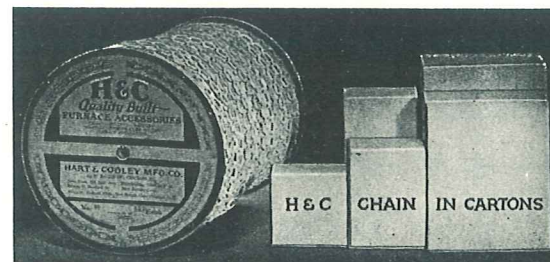
NO. 2250

Uni-Grid Construction Register and Face

The floor register is wrought steel, Japanned black; the ceiling plate of wrought steel, white Japanned.

Size	
8 x 10	\$6.50*
9 x 12	8.50*
10 x 12	9.70*
12 x 14	15.70*

DAMPER CHAIN



Bright Finish

50 Ft. per Ctn.

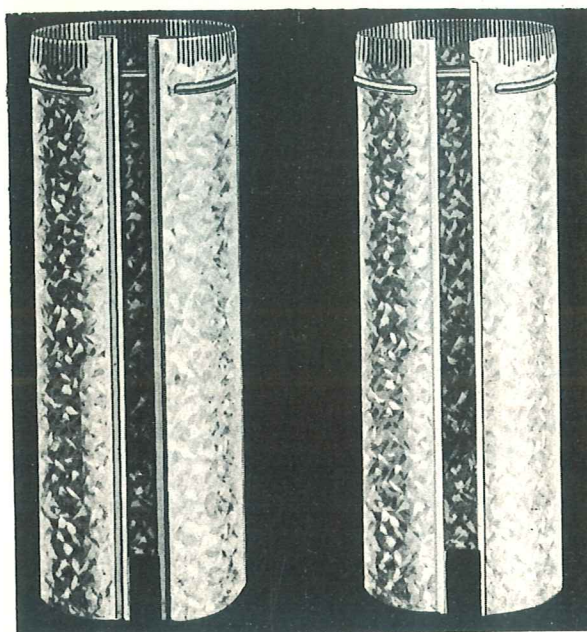
Items * carried in La Crosse stock

La Crosse Steel Roofing And Corrugating Company

GALVANIZED FURNACE PIPE AND ELBOWS



Galvanized Furnace Pipe Elbows and Angles are constructed to permit easy and trouble-free adjustment. They have sections seamed together. Special tapered crimp provides perfect fit. Made in sizes and gauges listed below.



SNAP-LOCK HAMMER-LOCK

Lock-Joint Furnace Pipe is completely new in design. It is easily assembled by hand with no seaming or riveting necessary.

Tite-Lock Furnace Pipe is assembled by simply hooking the edge, then placing the joint on a mandrel and closing the seam with a mallet.

GALVANIZED ELBOWS AND ANGLES--LIST PRICES EACH

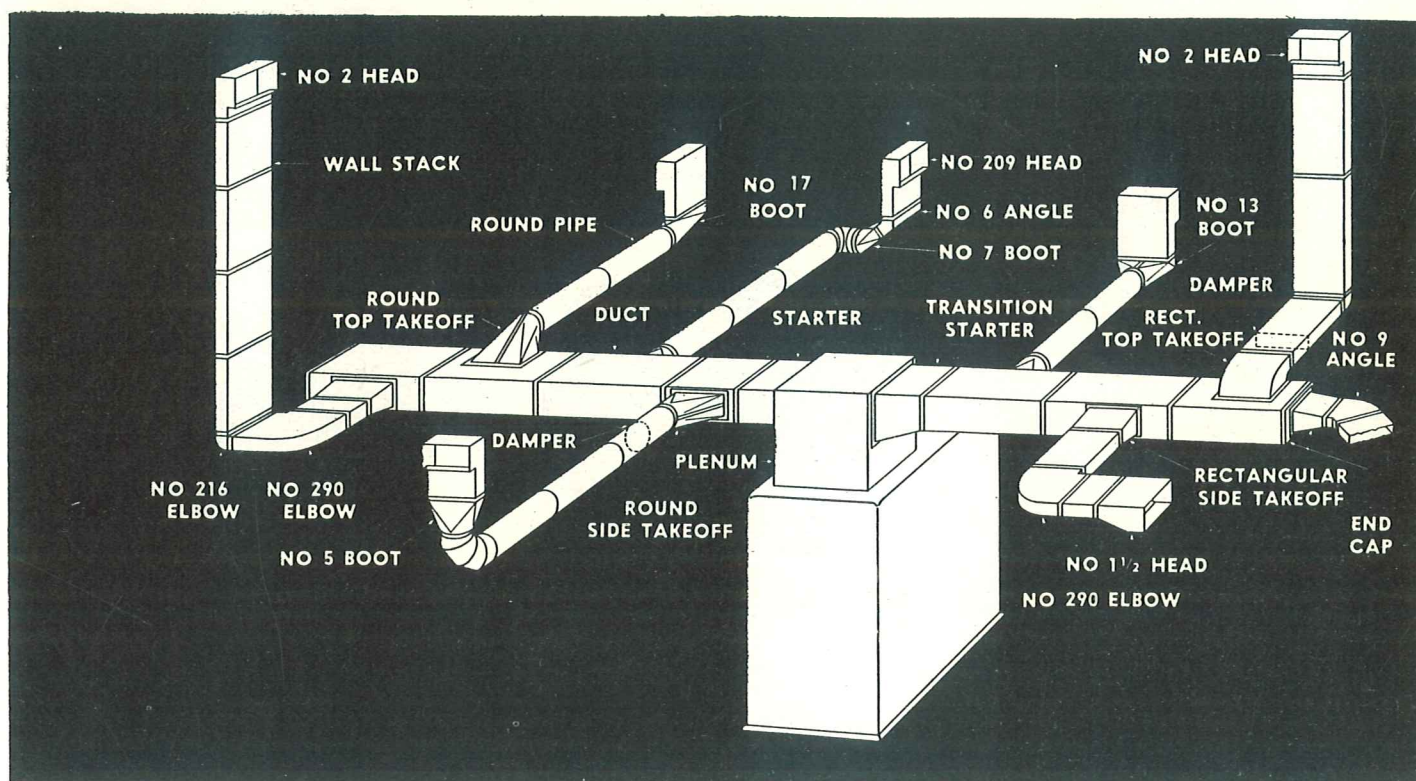
SIZE	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
30 Ga. 4-pc. 90°	\$0.63	\$0.75	\$0.86	\$0.94	\$1.05	\$1.16	\$1.28	\$1.42	\$1.73						
2-pc. 45°		.62	.71	.77	.83	.89	.94	1.03	1.23						
28 Ga. 4-pc. 90°	.66	.78	.90	.99	1.10	1.22	1.34	1.49	1.82						
2-pc. 45°		.65	.75	.81	.87	.93	.99	1.08	1.29						
26 Ga. 4-pc. 90°	.68	.81	.95	1.01	1.15	1.26	1.40	1.56	1.95	\$3.59	\$4.49	\$5.74	\$6.82	\$7.62	\$8.97
2-pc. 45°			.80	.85	.90	.96	1.02	1.15	1.35	2.06	2.61	3.24	4.05	4.50	5.22
24 Ga. 4-pc. 90°			1.02	1.13	1.29	1.41	1.57	1.75	2.21						
2-pc. 45°			.81	.90	.97	1.05	1.10	1.26	1.50						

LIST PRICES PER JOINT

SIZE	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
30 Ga. Joints															
24"	\$0.48	\$.61*†	\$.73*†	\$.84*†	\$.99*†	\$1.11	\$1.22	\$1.33	\$1.62						
28 Ga. 24"	.50	.64*	.76*	.88*	1.04*	1.16	1.28	1.40	1.70						
26 Ga. 12"				.52	.62	.68	.76	.87	.98						
24"	.56	.68	.82	.94	1.12	1.24	1.38	1.58	1.78	\$2.48	\$2.80	\$3.34	\$3.98	\$4.74	\$5.60
30"				1.18	1.40	1.55	1.73	1.98	2.23						
24 Ga. 12"				.65	.75	.84	.92	1.05	1.21						
24"			1.00	1.18	1.36	1.52	1.68	1.90	2.20						
30"				1.48	1.70	1.90	2.10	2.38	2.75						

5 ft. joints Snap-Lock furnace pipe, 2½ times regular 2' lengths - Available in sizes and gauges marked *
 10 ft. joints Snap-Lock furnace pipe, 5 times regular 2' lengths - Available in sizes and gauges marked †

EXTENDED PLENUM SYSTEM



Extended Plenum E-P System For Forced Air Heating

RECOMMENDED FOR FORCED AIR SYSTEMS OF 120,000 BTU REQUIREMENT OR LESS.

CONDENSED SIZING CHART

BTU Requirements for Room	WARM AIR					RETURN AIR				
	Branch Size		Stack Sizes	Forced Air Register Size		Intake or Register Size		Joist Space Min. Cu. In. Req.	Branch Size	
	Rectan- gular	Round		Sidewall or Baseboard	Floor	Baseboard	Floor		Rectan- gular	Round
Up to 7,000	10 x 3 1/4"	6"	10 x 3 1/4"	10 x 6"	10 x 8"	10 x 6"	10 x 8"	42"	10 x 3 1/4"	6"
7,000 to 9,000	12 x 3 1/4"	7"	12 x 3 1/4"	12 x 6"	12 x 9"	12 x 6"	12 x 9"	56"	12 x 3 1/4"	7"
9,000 to 12,000	14 x 3 1/4"	8"	14 x 3 1/4"	14 x 6"	14 x 8"	14 x 6"	14 x 8"	70"	14 x 3 1/4"	8"

Duct size calculations are simplified by using the E-P system. Determine the size per job (all 8 inches deep) as follows:

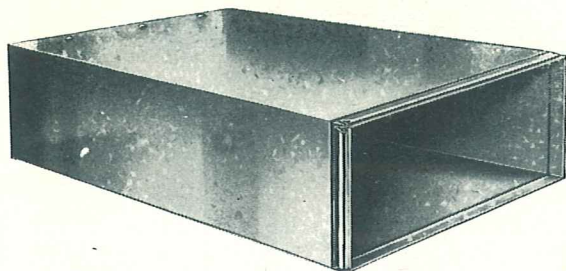
1. Determine B.T.U. Requirements for each room using the method recommended by the National Warm Air Heating & Air Conditioning Association (Manual 3 of Practical Warm Air Heating Code).
2. For a simplified method of determining branch sizes, register sizes, etc., refer to the above sizing chart. Detailed sizing information will be found in Manual 7 of Practical Warm Air Heating Code published by the National Warm Air & Air Conditioning Association.
3. To determine duct width - number of branches x 2 plus an additional 2 inches. EXAMPLE: If there are 7 branches, duct width will be $7 \times 2 = 14$ plus 2 = 16 inches or duct size 16 x 8 inches.

When the total horizontal distance from Plenum (chamber) to boot is more than 25 feet, use next larger branch size.

Avoid opposite takeoffs

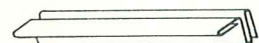
Install a damper in each run

DUCT



Sizes Available for 16 or 32 inch Joints.

8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8



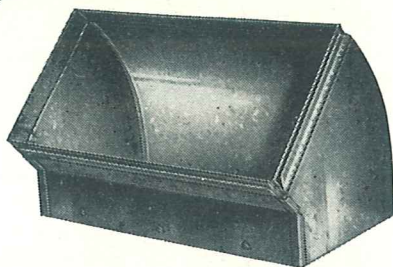
Rigid "S" Cleats

Lengths Available:
2, 4 and 5 ft.



Drive Cleats

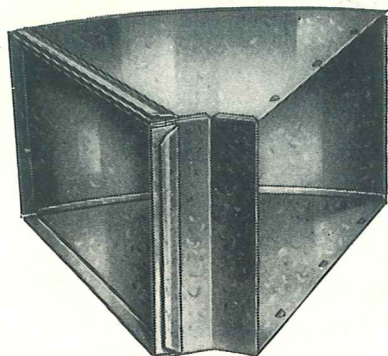
Lengths Available:
8, 10 and 24 inches.



No. 6 - 45° Angle

Sizes Available:

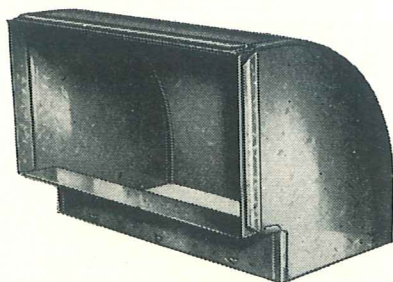
8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8



No. 9 - 45° Angle

Sizes Available:

8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8



No. 16 - 90° Elbow

Sizes Available:

8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8



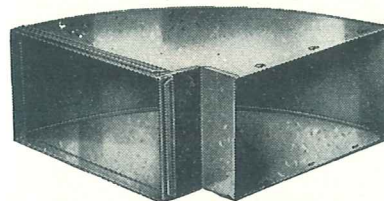
Duct Hangers

Lengths Available:
8 and 12 inches.



"S" Cleats

Lengths Available:
2, 4 and 5 ft.

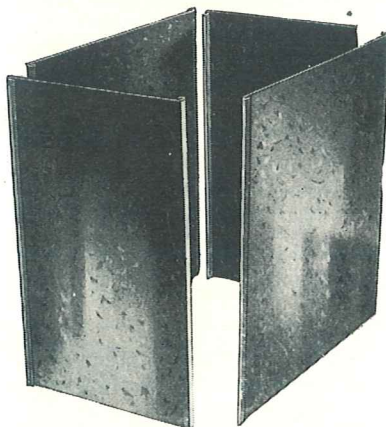


No. 90 - 90° Elbow

Sizes Available:

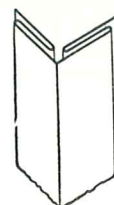
8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8

PLENUM CHAMBER



PLENUM HEIGHT

Up to 18 inches high 31 to 36 inches high
19 to 24 inches high 37 to 42 inches high
25 to 30 inches high 43 to 48 inches high



PLENUM CORNERS



COLLAR CONNECTION

Plenum Corner
Collar Conn.

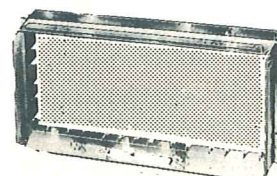
48 inches
48 inches



End Cap

Sizes Available:

8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8

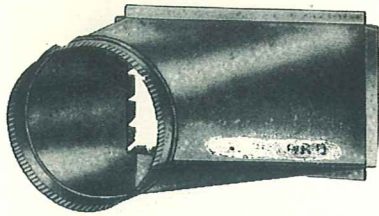


Straight Starter

Sizes Available:

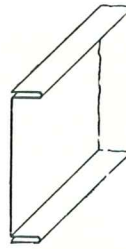
8x8	14x8	20x8
10x8	16x8	22x8
12x8	18x8	24x8

La Crosse Steel Roofing And Corrugating Company



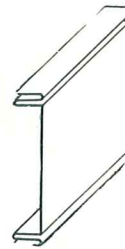
Round Side Takeoff (EP-1)

Collar Sizes: 6" 7" 8"
Base Sizes: 6 1/2 x 10 6 1/2 x 12 6 1/2 x 14



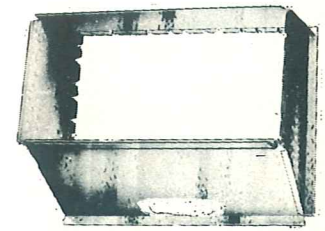
No. 2 Siderail

Depth Sizes
Available:
8 and 10 inches.



No. 4 Siderail

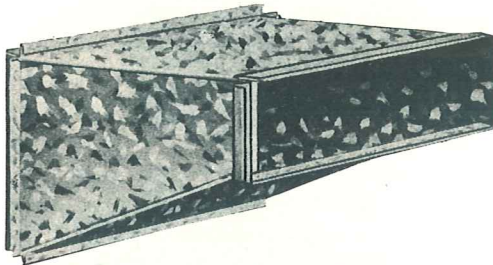
Depth Sizes
Available:
8 and 10 inches.



Transition Starter

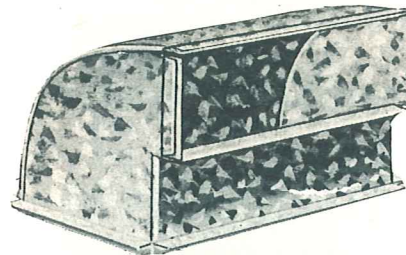
Sizes Available:

8 x 8	14 x 8	20 x 8
10 x 8	16 x 8	22 x 8
12 x 8	18 x 8	24 x 8



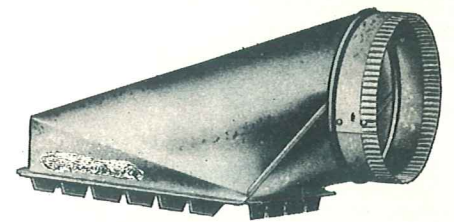
Rectangular Side Takeoff EP-2

Collar Sizes: 3 1/4 x 10 3 1/4 x 12 3 1/4 x 14
Base Sizes: 6 1/2 x 10 6 1/2 x 12 6 1/2 x 14



Rectangular Top Takeoff (EP-4)

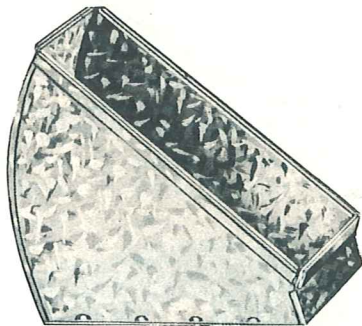
Collar Sizes: 3 1/4 x 10 3 1/4 x 12 3 1/4 x 14
Base Sizes: 6 1/2 x 10 6 1/2 x 12 6 1/2 x 14



Round Top Takeoff (EP-3)

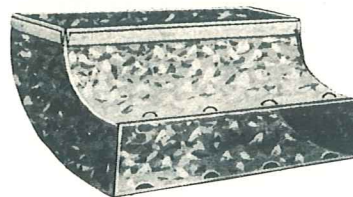
Collar Sizes: 6" 7" 8"
Base Sizes: 6 1/2 x 10 6 1/2 x 12 6 1/2 x 14

WALL STACK FITTINGS



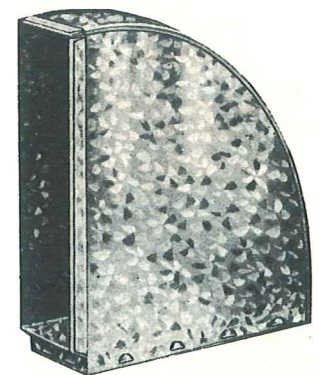
No. 9 - 45° Angles

Stack Sizes: 3 1/4 x 10, 3 1/4 x 12, 3 1/4 x 14



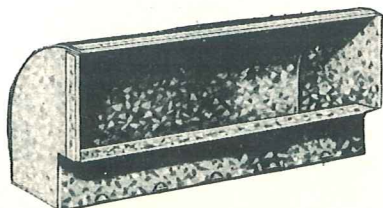
No. 16 - 90° Vertical Elbow

Stack Sizes: 3 1/4 x 10, 3 1/4 x 12, 3 1/4 x 14



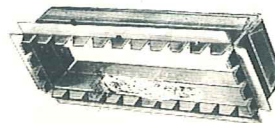
No. 290 - 90° Elbows

Stack Sizes: 3 1/4 x 10, 3 1/4 x 12, 3 1/4 x 14



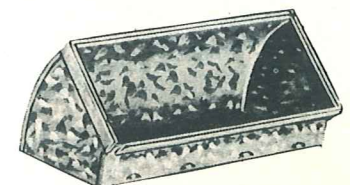
No. 216 - 90° Vertical Elbow

Stack Sizes: 3 1/4 x 10, 3 1/4 x 12, 3 1/4 x 14



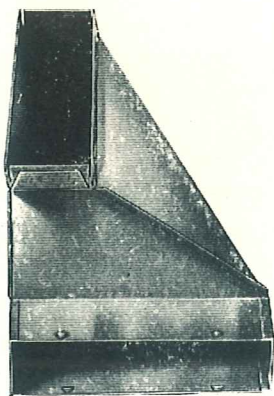
No. 4 Starter

Stack Sizes: 3 1/4 x 10, 3 1/4 x 12, 3 1/4 x 14



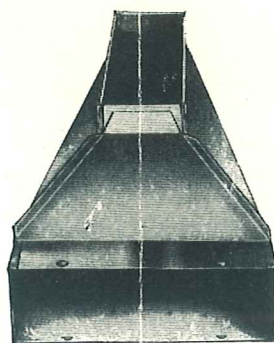
6 - 45° Vertical Angle

Stack Sizes: 3 1/4 x 10, 3 1/4 x 12, 3 1/4 x 14



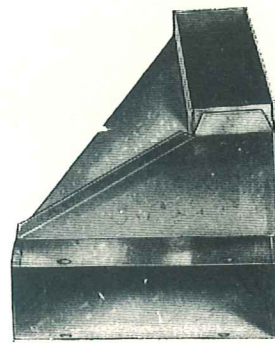
No. 24L Reverse Elbow
(Left)

Stack Sizes: $3\frac{1}{4} \times 10$, $3\frac{1}{4} \times 12$, $3\frac{1}{4} \times 14$



No. 25 Reverse Elbow
(Center)

Stack Sizes: $3\frac{1}{4} \times 10$, $3\frac{1}{4} \times 12$, $3\frac{1}{4} \times 14$



No. 24R Reverse Elbow
(Right)

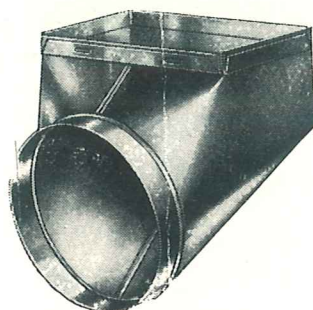
Stack Sizes: $3\frac{1}{4} \times 10$, $3\frac{1}{4} \times 12$, $3\frac{1}{4} \times 14$

BOOTS--GRAVITY--FIRST FLOOR



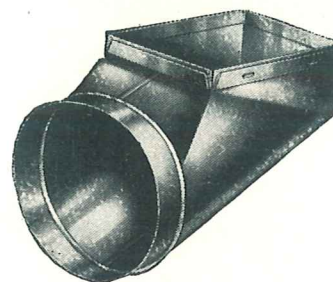
No. 5 Universal Boots

Throat Sizes	Collar Sizes
$6\frac{1}{8} \times 10$	8"
$6\frac{1}{8} \times 12$	9"
$7\frac{1}{8} \times 12$	10"
$9\frac{1}{8} \times 13$	12"



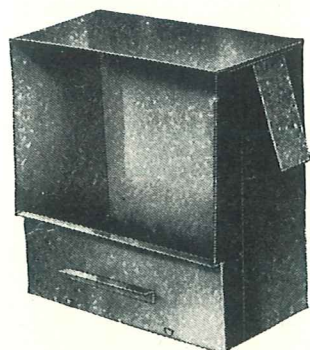
No. 13 90° Angle Boots

Throat Sizes	Collar Sizes
$6\frac{1}{8} \times 10$	8"
$6\frac{1}{8} \times 12$	9"
$7\frac{1}{8} \times 12$	10"
$9\frac{1}{8} \times 13$	12"



No. 17 End Boots

Throat Sizes	Collar Sizes
$6\frac{1}{8} \times 10$	8"
$6\frac{1}{8} \times 12$	9"
$7\frac{1}{8} \times 12$	10"
$9\frac{1}{8} \times 13$	12"



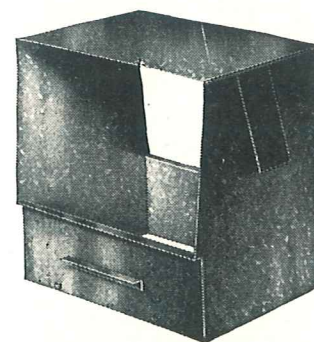
No. 2 Heads

Register Sizes & Base Projection	Throat Sizes	Pipe Sizes
$10 \times 8 - 2\frac{1}{4}$	$6\frac{1}{8} \times 10$	8"
$12 \times 8 - 2\frac{1}{4}$	$6\frac{1}{8} \times 12$	9"
$12 \times 9 - 3\frac{1}{4}$	$7\frac{1}{8} \times 12$	10"
$13 \times 11 - 5\frac{1}{4}$	$9\frac{1}{8} \times 13$	12"



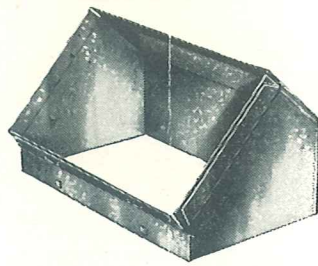
No. 50 Register Boxes

Collar Sizes	Register Sizes
8"	8×10
9"	9×12
10"	10×12
12"	12×14
14"	14×16



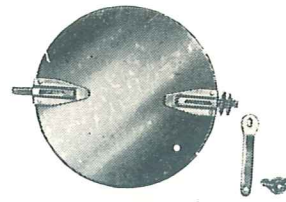
No. 3 Heads

Register Sizes & Base Projection	Throat Sizes	Pipe Sizes
$10 \times 8 - 2\frac{1}{4}$	$8\frac{5}{8} \times 10$	9"
$12 \times 8 - 2\frac{1}{4}$	$8\frac{5}{8} \times 12$	10"
$12 \times 8 - 3\frac{1}{4}$	$10\frac{5}{8} \times 12$	12"
$12 \times 9 - 3\frac{1}{4}$	$10\frac{5}{8} \times 12$	12"
$13 \times 11 - 5\frac{1}{4}$	$14\frac{5}{8} \times 13$	14"



No. 6 - 45° Angles

Throat Sizes: $6\frac{1}{8} \times 10$, $6\frac{1}{8} \times 12$, $7\frac{1}{8} \times 12$,
 $9\frac{1}{8} \times 13$



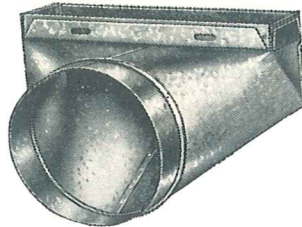
**Round Dampers
With Quadrants**

Sizes Available: 6, 7, 8, 9 and 10 inches.



**Rectangular Dampers
With Quadrants**

Sizes Available: $3\frac{1}{4} \times 10$, $3\frac{1}{4} \times 12$, $3\frac{1}{4} \times 14$



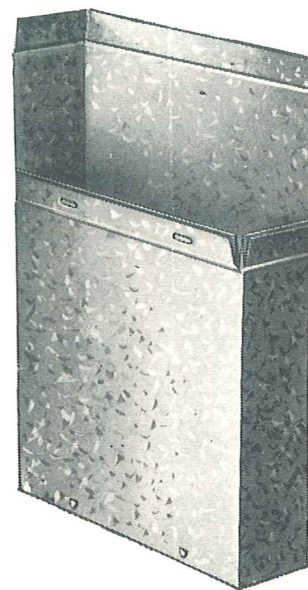
No. 13 - 90° Angle Boots

Stack Sizes	Collar Sizes	Stack Sizes	Collar Sizes
$3\frac{1}{4} \times 10$	4"	$3\frac{1}{4} \times 12$	6"
$3\frac{1}{4} \times 10$	5"	$3\frac{1}{4} \times 12$	7"
$3\frac{1}{4} \times 10$	6"	$3\frac{1}{4} \times 12$	8"



No. 5 Universal Boot

Stack Sizes	Collar Sizes	Stack Sizes	Collar Sizes
$2\frac{1}{4} \times 12$	5"	$3\frac{1}{4} \times 12$	6"
$2\frac{1}{4} \times 12$	6"	$3\frac{1}{4} \times 12$	7"
$3\frac{1}{4} \times 10$	6"	$3\frac{1}{4} \times 14$	8"

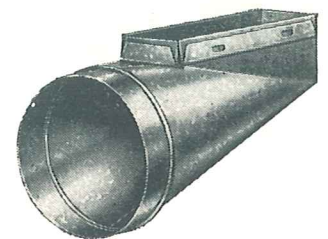


WALL STACK



No. 7 - 45° Angle Boots

Stack Sizes	Collar Sizes	Stack Sizes	Collar Sizes
$2\frac{1}{4} \times 12$	5"	$3\frac{1}{4} \times 12$	6"
$2\frac{1}{4} \times 12$	6"	$3\frac{1}{4} \times 12$	7"
$3\frac{1}{4} \times 10$	6"	$3\frac{1}{4} \times 14$	8"

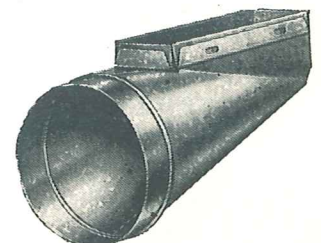
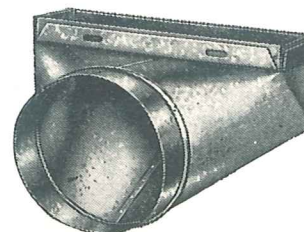
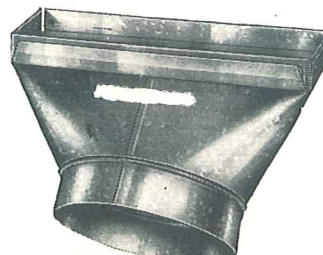


No. 17 End Boots

Stack Sizes	Collar Sizes	Stack Sizes	Collar Sizes
$3\frac{1}{4} \times 10$	6"	$3\frac{1}{4} \times 12$	7"
$3\frac{1}{4} \times 12$	6"	$3\frac{1}{4} \times 14$	8"

Sizes Available for 12 or 24 inch Joints.
Stack Sizes: $3\frac{1}{4} \times 10$, $3\frac{1}{4} \times 12$, $3\frac{1}{4} \times 14$.

STACK HEADS--GRAVITY--SECOND FLOOR



No. 5 Universal Boots No. 7 45° Angle Boots No. 13 90° Angle Boots No. 17 End Boots

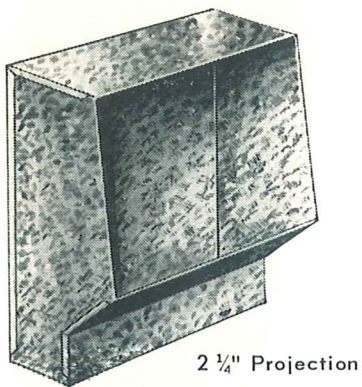
Stack Sizes	Collar Sizes
$3\frac{1}{4} \times 10$	7"
$3\frac{1}{4} \times 10$	8"
$3\frac{1}{4} \times 12$	8"
$3\frac{1}{4} \times 12$	9"
$3\frac{1}{4} \times 12$	10"

Stack Sizes	Collar Sizes
$3\frac{1}{4} \times 10$	7"
$3\frac{1}{4} \times 10$	8"
$3\frac{1}{4} \times 12$	8"
$3\frac{1}{4} \times 12$	9"
$3\frac{1}{4} \times 12$	10"

Stack Sizes	Collar Sizes
$3\frac{1}{4} \times 10$	7"
$3\frac{1}{4} \times 10$	8"
$3\frac{1}{4} \times 12$	8"
$3\frac{1}{4} \times 12$	9"
$3\frac{1}{4} \times 12$	10"

Stack Sizes	Collar Sizes
$3\frac{1}{4} \times 10$	7"
$3\frac{1}{4} \times 10$	8"
$3\frac{1}{4} \times 12$	8"
$3\frac{1}{4} \times 12$	9"
$3\frac{1}{4} \times 12$	10"

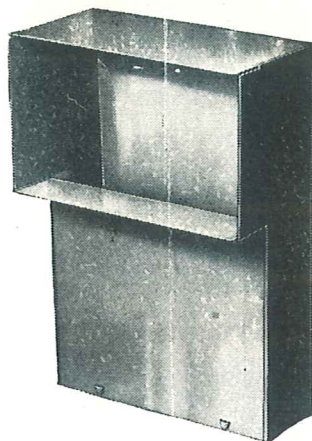
STACK HEADS



2 1/4" Projection

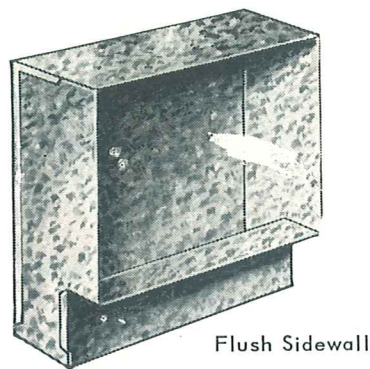
No. 2 Heads

Register Sizes	Stack Sizes
10x8	3 1/4 x 10
12x8	3 1/4 x 12



No. 209 Stack Heads

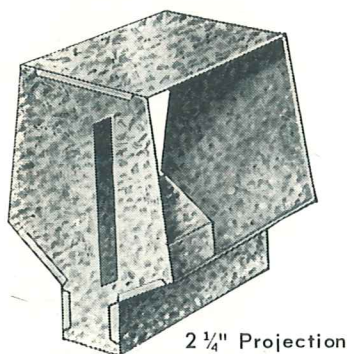
Register Sizes	Stack Sizes
10x4	
10x5	3 1/4 x 10
10x6	
12x4	
12x5	3 1/4 x 12
12x6	
12x6	2 1/4 x 12
14x4	
14x5	3 1/4 x 14
14x6	



Flush Sidewall

No. 2 Heads

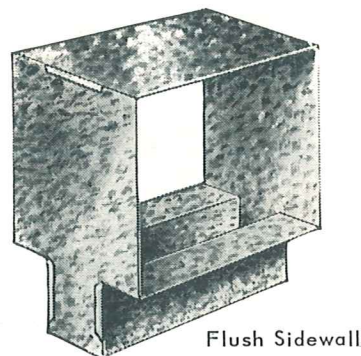
Register Sizes	Stack Sizes
10x8	3 1/4 x 10
12x8	3 1/4 x 12



2 1/4" Projection

No. 3 Heads

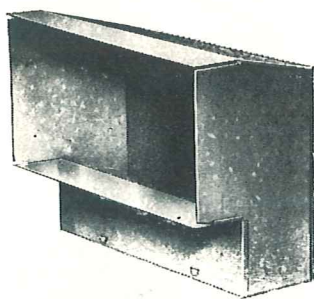
Register Sizes	Stack Sizes
10x8	3 1/4 x 10
12x8	3 1/4 x 12



Flush Sidewall

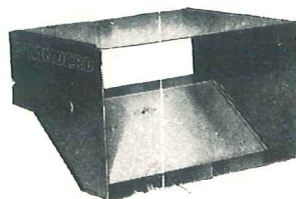
No. 3 Heads

Register Sizes	Stack Sizes
10x8	3 1/4 x 10
12x8	3 1/4 x 12



No. 2 Stack Heads

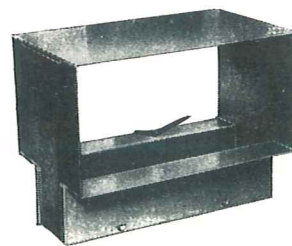
Register Sizes	Stack Sizes
10x4	
10x5	3 1/4 x 10
10x6	
12x4	
12x5	3 1/4 x 12
12x6	
12x6	2 1/4 x 12
14x4	
14x5	3 1/4 x 14
14x6	



No. 1 Horizontal Stack Heads

(Or Vertical Head for Floor Register)

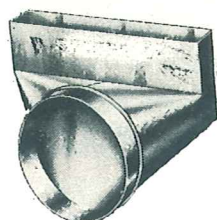
Register Sizes	Stack Sizes
10x4	
10x5	3 1/4 x 10
10x6	
12x4	
12x5	3 1/4 x 12
12x6	
14x4	
14x5	3 1/4 x 14
14x6	



No. 3 Stack Heads

Register Sizes	Stack Sizes
10x4	
10x5	3 1/4 x 10
10x6	
12x4	
12x5	3 1/4 x 12
12x6	
14x4	
14x5	3 1/4 x 14
14x6	

PERIMETER SYSTEM



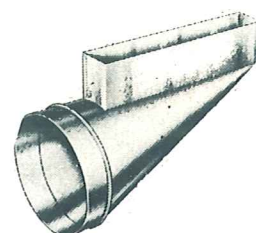
No. 13
90° Angle Register Boots

Register Sizes	Collar Sizes
2 1/4 x 10	6"
2 1/4 x 12	
2 1/4 x 14	
4 x 10	
6 x 10	7"
2 1/4 x 14	
4 x 12	
6 x 12	
2 1/4 x 14	8"
4 x 14	
6 x 14	



No. 5
Universal Register Boots

Register Sizes	Collar Sizes
2 1/4 x 10	6"
2 1/4 x 12	
2 1/4 x 14	
4 x 10	
6 x 10	7"
2 1/4 x 14	
4 x 12	
6 x 12	
2 1/4 x 14	8"
4 x 14	
6 x 14	

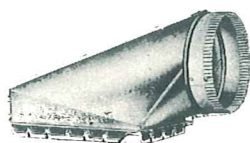


No. 17
End Register Boots

Register Sizes	Collar Sizes
2 1/4 x 12	6"
2 1/4 x 14	
4 x 10	
6 x 10	
2 1/4 x 14	7"
4 x 12	
6 x 12	
2 1/4 x 14	8"
4 x 14	
6 x 14	

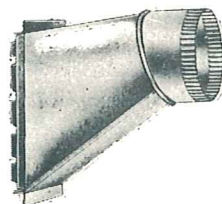
Round Top Takeoffs

Collar Sizes:	4"	5"
Base Sizes:	4 1/2 x 6	6 x 6

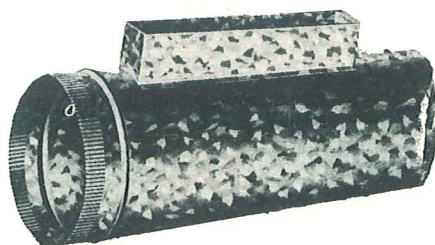


Round Adj. Side Takeoffs

Collar Sizes:	4"	5"
Base Sizes:	4 x 7	4 1/2 x 9



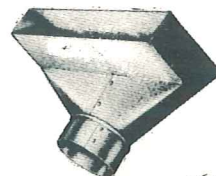
No. 6-T
Galvanized Tee-Joints



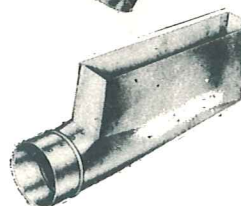
Register Size	Pipe Size
14" x 2 1/4"	6" - 7" - 8"
10" x 4"	6" - 7" - 8"
12" x 4"	6" - 7" - 8"
14" x 4"	6" - 7" - 8"



No. 5
Universal Register Boots



No. 13
90° Angle Register Boots



No. 17
End Register Boots

No. 5
Universal Register Boots

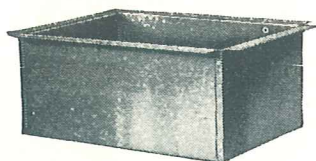
Register Sizes	Collar Sizes
2 1/4 x 10	4"
2 1/4 x 12	
2 1/4 x 14	
4 x 10	
4 x 12	5"
4 x 14	
2 1/4 x 12	
2 1/4 x 14	
4 x 10	5"
4 x 12	
4 x 14	

No. 13
90° Angle Register Boots

Register Sizes	Collar Sizes
2 1/4 x 10	4"
2 1/4 x 12	
2 1/4 x 14	
4 x 10	
4 x 12	5"
4 x 14	
2 1/4 x 12	
2 1/4 x 14	
4 x 10	5"
4 x 12	
4 x 14	

No. 17
End Register Boots

Register Sizes	Collar Sizes
2 1/4 x 12	4"
2 1/4 x 14	
4 x 10	
4 x 12	
4 x 14	5"
2 1/4 x 12	
2 1/4 x 14	
4 x 10	
4 x 12	
4 x 14	



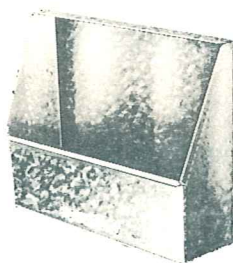
Register Boxes

No. 35 No. 31

Register
Sizes

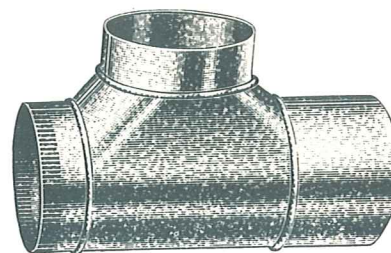
8 x 10	}	(5" Deep)	(11" Deep)
9 x 12			
10 x 12			
12 x 14			
14 x 16			

Register Boxes 31 & 35
Have Solid Bottom



No. 2W Stack Heads For 3 3/4" Out-Of-Wall Registers

Register Sizes	Stack Sizes
10 x 6	3 1/4 x 10
12 x 6	3 1/4 x 12
14 x 6	3 1/4 x 14

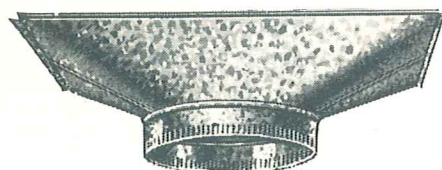


Tee Joints

26 GAUGE

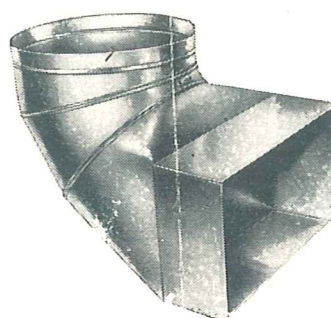
Sizes

3"
4"
5"
6"
7"
8"
9"
10"



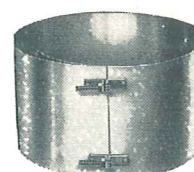
Transition Boxes

Collar Sizes	Flange Sizes
14"	16 x 32
16"	18 x 32
18"	20 x 32
20"	22 x 32
22"	24 x 32
24"	26 x 32



Cold Air Shoes

Collar Sizes	Throat Sizes
14"	11 x 18
16"	11 x 22
18"	13 x 22
20"	13 x 26
22"	13 x 30
24"	13 x 36



Drawbands 6" High

26 GAUGE

Sizes

4"
5"
6"
7"
8"
9"
10"
12"
14"
16"
18"
20"
22"
24"



No. 116 Collar

Sizes Available:

7"	10"
8"	12"
9"	



No. 110 Collar

Sizes Available:

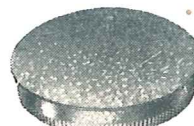
4"	9"
5"	10"
6"	12"
7"	14"
8"	



No. 111 Collar

Sizes Available:

4"	8"
5"	9"
6"	10"
7"	12"



Reducing Caps

Sizes Available:

4"	7"	10"
5"	8"	12"
6"	9"	14"



Cleanout Caps

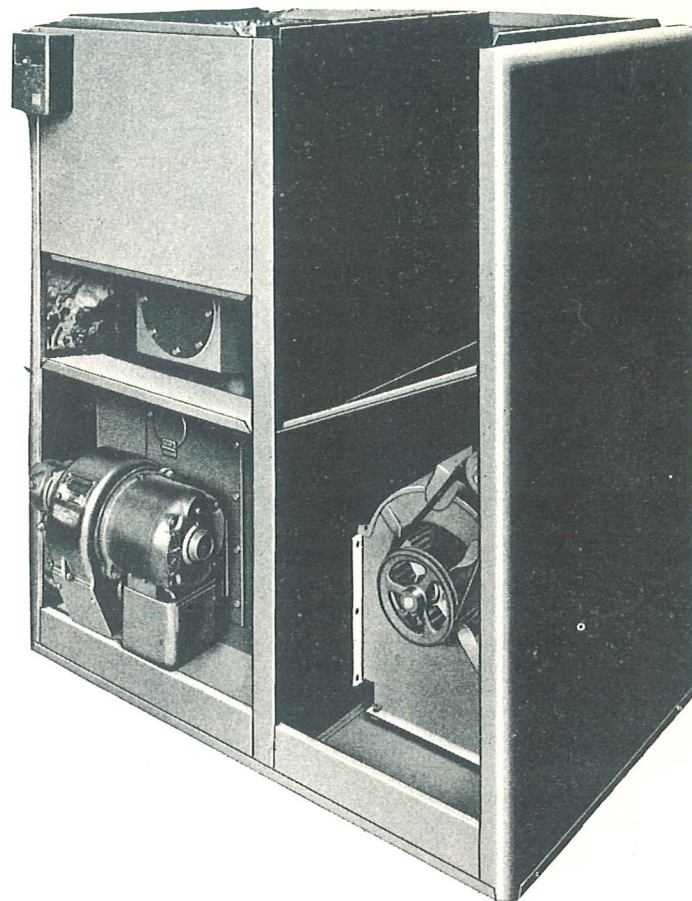
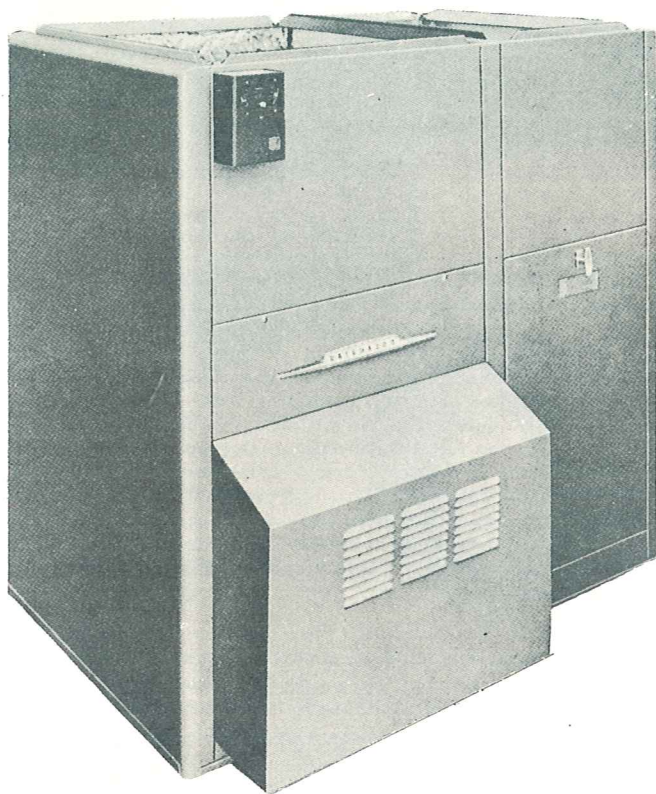
24 Ga.

Sizes Available:

6"	8"	10"
7"	9"	12"

La Crosse Steel Roofing And Corrugating Company

For conventional basement-type construction and usually desired when the ceiling is low and there is plenty of floor space — the eight sided radiator will get the most heat from the least fuel as the eight corners create a violent turbulence of hot smoke and and gasses — a stirred-up fire burns hotter and more completely — no fuel escapes unignited up the flue — tests proved that heat transfer is constant over the radiators surface which proves that every square inch is doing its job.



Baked enamel finish — 110V — 60 cycle AC electrical equipment — standard controls and equipment including Minneapolis-Honeywell TM86A, Room Thermostat; RA117A, Protectorelay; LS401A, combination Fan & Limit Control and Automatic Draft Control; oil filter and humidifier and oil burner compartment cover — TM801A, TM850A, Room Thermostat are optional equipment.

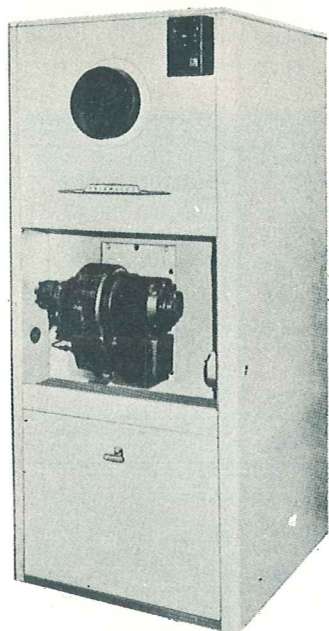
SPECIFICATIONS

Model Number	OFL95	OFL112	OFL140	OFL151	OFL184
Input, BTU/Hr.	119,200	140,000	175,000	189,000	231,000
Rating at Bonnet, BTU/Hr.	95,200	112, 00	140,000	151,200	184,800
Size of Nozzle, GPH	.85	1.00	1.25	1.35	1.65
Rating at Register, BTU/Hr.	80,920	95,200	119,000	128,500	157,080
Casing Width, Inches	44	49½	49½	54½	54½
Casing Depth, Inches	27½	31¼	31¼	36	36
Casing Height, Inches	50	50	50	50	50
Distance, Floor to Cent. of Flue Outlet	37½	37½	37½	37½	37½
Warm Air Plenum Opening, Inches	22¾W x 26D	25¾W x 30D	25¾W x 30D	29¾W x 34½D	29¾W x 34½D
Return Air Plenum Opening, Inches	15¼W x 26D	17¼W x 30D	17¼W x 30D	18½W x 34½D	18½W x 34½D
Heating Surface, Square Inches	5040	6480	6480	7640	7640
Flue Outlet, Diameter, Inches	8	8	8	8	8
Belt Size, Outside Length, Inches	37	38	38	42	40
Blower Pulley Diameter, Inches	6	6	6	7	6
Blower Motor, HP	¼	¼	⅓	⅓	½
C.F.M.	1150	1350	1690	1820	2220
Filter Number & Size	1-16 x 25 x 1	2-14 x 25 x 1	2-14 x 25 x 1	2-20 x 25 x 1	2-20 x 25 x 1
Oil Burner Nozzle Pressure, Lbs.	100	100	100	100	100
Weight, Lbs.	494	568	568	653	653
Price Each	\$	\$	\$	\$	\$

La Crosse Steel Roofing And Corrugating Company

FURNACES

Kalamazoo - Oil Fired High Boy



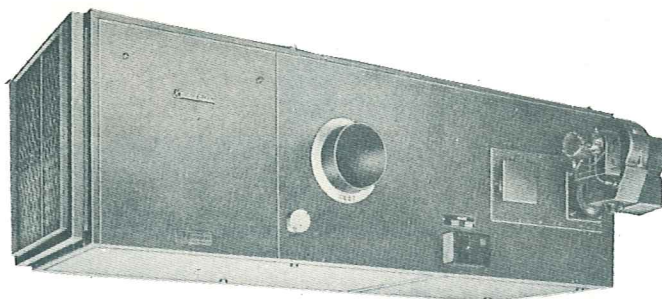
An ideal furnace for closet installation or for installation in basements with high ceilings - filter and blower are located below furnace itself - takes minimum floor space - requires only 1" clearance - equipped with the famous Kalamazoo Octagon 8 sided radiator for 21% greater heating surface - baked enamel finish - all electrical equipment is 110V - 60 cycle AC - controls include Minneapolis-Honeywell T86A Room Thermostat, RA-817A Protectorelay and L498B Combination Fan and Limit Control - oil burner compartment cover is optional.

SPECIFICATIONS

Model Number	OFH 95A	OFH 112A
Input BTU .85GPH	119,200	
Rating at Bonnet, BTU .85 GPH	95,200	
Input BTU 1.00 GPH		140,000
Rating at Bonnet, BTU 1.00 GPH		112,000
Rating at Register, BTU .85 GPH	80,920	
Rating at register, 1.00 GPH		95,200
Casing Width, Inches	26 $\frac{1}{4}$	30
Casing Depth, Inches	27 $\frac{1}{2}$	31 $\frac{5}{8}$
Casing Height, Inches	65 $\frac{1}{2}$	67 $\frac{1}{2}$
Distance Floor to Center of Flue Outlet, Inches	56 $\frac{3}{8}$	58 $\frac{3}{8}$
Warm Air Plenum Opening, Inches	22 $\frac{1}{4}$ W x 26	26W x 30 $\frac{1}{8}$
Return Air Plenum Opening, Inches	14 $\frac{1}{2}$ W x 23 $\frac{1}{2}$	18 $\frac{1}{2}$ W x 23 $\frac{1}{2}$
Heating Surface, Square Inches	5,040	6,480
Flue Outlet, Diameter Inches	8	8
Blower Pulley, Diameter Inches	7	6
Belt Size, Outside Length	42	42
Blower Motor, HP	$\frac{1}{4}$	$\frac{1}{4}$
Filter Number and Size, Inches	1-16 x 25 x 1	1-20 x 25 x 1
Oil Burner Nozzle Pressure, Lbs.	100	100
Combustion Chamber, Dia. Inside, Inches	10	10
Combustion Chamber, Height Inches	12 $\frac{5}{8}$	12 $\frac{5}{8}$
Oil Burner Tube Hole, From Bottom, Inches	6 $\frac{5}{8}$ to cen.	6 $\frac{5}{8}$ to cen.
Weight, Lbs.	425	515
CFM	1150	1350
Price Each	\$	\$

FURNACES

Kalamazoo - Oil Fired Suspended

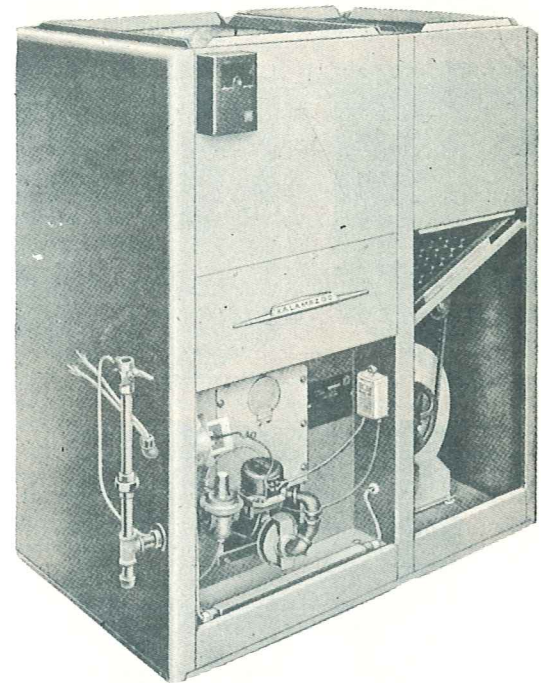
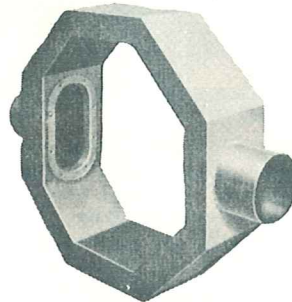
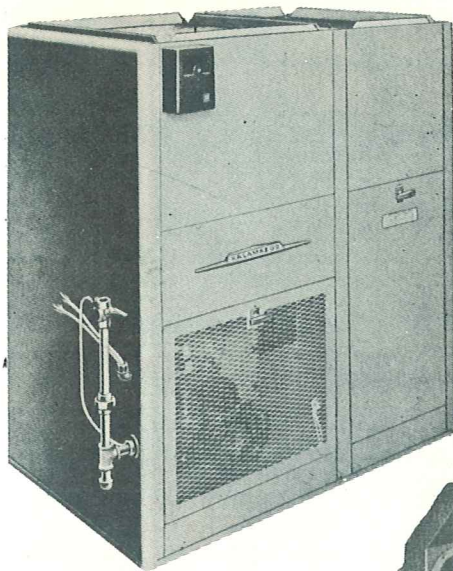


A highly efficient unit that requires no floor space - installs quickly in a crawl space, from the ceiling or anywhere in the in the attic - has direct-through air travel - counterflow design utilizes a minimum of space yet provides ample combustion area, heat exchange surfaces and accessibility - every component, burner, blower, motor and filter is engineered for the utmost in quiet, economical and trouble free service - equipped with the famous Kalamazoo Octagon 8 sided radiator for 21% greater heating surface - baked enamel finish - all electrical equipment is 110V - 60 cycle AC - standard controls and equipment furnished include, Minneapolis-Honeywell T86A Room Thermostat, RA817A Protectorelay, L498B Combination Fan and Limit Control and Oil Burner equipped with a 2 stage pump.

SPECIFICATIONS

Model No.	OSF-100	OSF-134
Input, BTU/Hr.	126,000	168,000
Rating at Bonnet	100,000	134,000
Size of Nozzle, GPH	.90	1.20
Rating at Register, BTU/Hr.	85,000	113,900
Casing Height, Inches	25	26
Casing Depth, Inches	25	26
Casing Length, Inches	75	81
Warm Air Plenum Opening, Inches	23 x 23	24 x 24
Return Air Plenum Opening, Inches	17 $\frac{13}{16}$ H x 22 $\frac{13}{16}$ D	22 $\frac{13}{16}$ H x 22 $\frac{13}{16}$ D
Heating Surface, Square Inches	5,170	6,200
Flue Outlet, Diameter Inches	8	8
Belt Size Outside Length, Inches	38	40
Blower Wheel Size, Inches	9	10
Blower Pulley, Diameter, Inches	6	6
Blower Motor, HP	$\frac{1}{4}$	$\frac{1}{4}$
CFM	1250	1625
Filter Number & Size	1-20 x 25 x 1	1-25 x 25 x 1
Oil Burner, Pressure		
Atomizing	2 stage	2 stage
Oil Burner Nozzle Pressure	100	100
Weight, Lbs.	525	535
Price Each	\$.....	\$.....

La Crosse Steel Roofing And Corrugating Company



Baked enamel finish — standard controls and equipment include: Minneapolis-Honeywell T86A, Room Thermostat; VA-835, Solenoid Gas Valve; L498B, Combination Fan and Limit Switch; C434 or C588A, Pilotstat; Gas Pressure Regulator; Main Manual Gas Shut-off Valve; Pilot Gas Cock; Draft Diverter and Plenum Inspection Hole Cover; Pilot Gas Line Filter and Diaphragm Gas Valve are furnished with Manufactured Gas Units — order must specify whether unit is for Natural, Mixed, Manufactured or Propane Gas — American Gas Association approved for Natural, Mixed, Manufactured and Propane Gas up to 135,000 BTU input — V88B, Diaphragm Gas Valve and Humidifier are optional equipment.

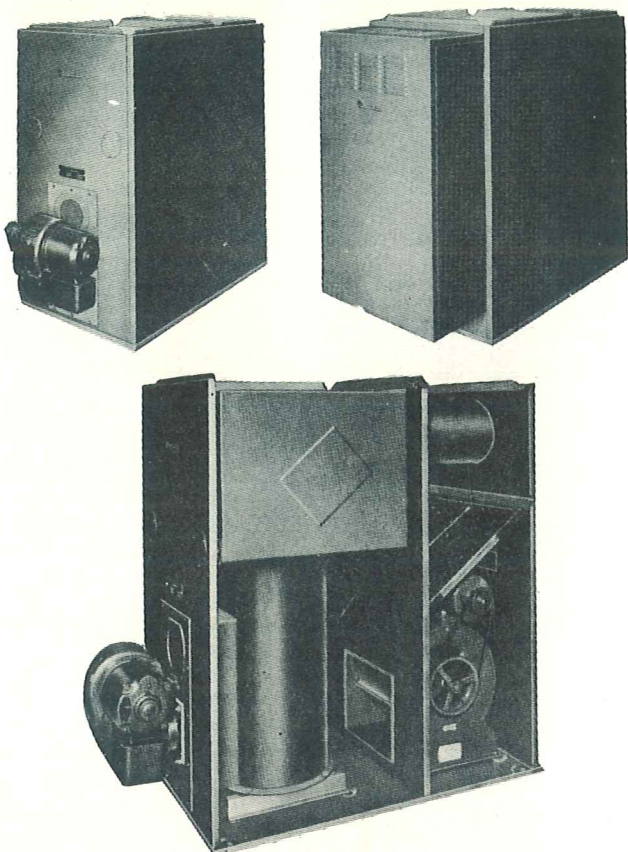
	GFL85A	GFL100	GFL115A	GFL140A	GFL155	GFL175
Rating Input, BTU/Hr.	85,000	100,000	115,000	140,000	155,000	175,000
Bonnet Capacity, BTU/Hr.	68,000	80,000	92,000	112,000	124,000	140,000
Rating at Register, BTU/Hr.	57,800	68,000	78,200	95,200	105,400	119,000
Casing Width, Inches	44	44	49½	49½	54½	54½
Casing Depth, Inches	27½	27½	31¾	31¾	36	36
Casing Height, Inches	50	50	50	50	50	50
Distance, Ft. to Top of Diverter	43⅝	43⅝	43⅝	43⅝	43⅝	43⅝
Warm Air Plenum Opening, Inches	22¼W x 26D	22¼W x 26D	25¾W x 30D	25¾W x 30D	29¾W x 34½D	29¾W x 34½D
Return Air Plenum Opening, Inches	15¼W x 26D	15¼W x 26D	17¾W x 30D	17¾W x 30D	18½W x 34½D	18½W x 34½D
Heating Surface, Sq. Inches	5040	5313	6480	6480	7640	7640
Flue Opening, Inches	6	6	6	6	7	7
Belt Size, Outside Length, Inches	39	37	40	38	42	40
Blower Pulley Diameter, Inches	7	6	7	6	7	6
Blower Motor, Horsepower	⅓	⅓	⅓	¼	⅓	⅓
C.F.M.	825	950	1110	1350	1500	1690
Filter Number & Size	1-16 x 25 x 1	1-20 x 25 x 1	2-14 x 25 x 1	2-14 x 25 x 1	2-20 x 25 x 1	2-20 x 25 x 1
Weight, Lbs.	372	380	435	438	518	522
Price Each	\$	\$	\$	\$	\$	\$
	Main	Main	Main	Main	Main	Main
Orifice Size, D.M.S.	Bur.	Pilot	Bur.	Pilot	Bur.	Pilot
Natural & Mixed Gas	⅜	.023	⅜	.023	⅜	.023
Manufactured Gas	⅜	.030	⅜	.030	⅜	.030
Propane Gas	#36	.013	#32DR	.013	⅜	.030

*This model available for Propane Gas at 135,000 BTU Input.

La Crosse Steel Roofing And Corrugating Company

These popular oil fired or gas fired furnaces are designed for the small home where space is at a premium — they require a floor space of only 25 x 41 inches yet will give maximum heating performance — heating capacity is ample for the average two-bedroom home — fully accessible — completely assembled for fast, easy installation — unlike other space saving models these furnaces use a belt-drive blower unit for more satisfactory service.

OIL FIRED FURNACES Kalamazoo — Econo-Midget



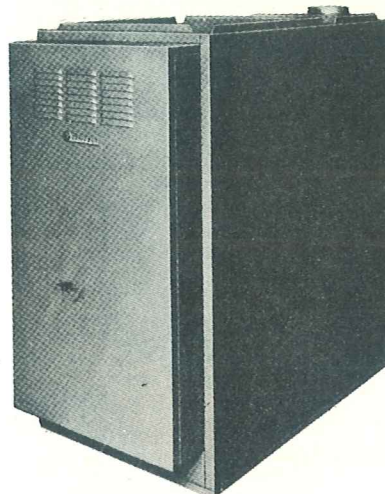
Baked enamel finish — 110V — 60 cycle AC electrical equipment — controls include General Electric B110A2 Combination Fan and Limit Control with Summer Switch, A101A2 Master Control with Stack Switch and K1AA15 Thermostat — Kalamazoo OE-10 Oil Burner — compartment cover over oil burner is furnished only as optional equipment.

SPECIFICATIONS

Input, BTU/Hr.	105,000
Rating at Bonnet	84,000
Size of Nozzle, GPH	.65 to .75
Rating at Register, BTU/Hr.	71,200
Casing Width, Inches	25
Casing Depth, Inches	41
Casing Height, Inches	46
Distance, Floor to Center of Flue Outlet	40 1/4
Warm Air Plenum Opening, Inches	23 W x 23 1/2 D
Return Air Plenum Opening, Inches	23 W x 13 1/4 D
Flue Outlet Diameter, Inches	8
Belt Size Outside Length, Inches	38
Blower Pulley Diameter, Inches	7
Blower Motor, HP	1/6
CFM 2 1/10 St. Pr.	1000
Filter, Number and Size	1 - 20 x 20 x 1
Oil Burner Nozzle Pressure, Lbs.	100

NO. OFL-84 — OIL FIRED FURNACE — Econo-Midget —
Weight, 395 lbs. each — Price Each \$
Compartment Cover Over Oil Burner....Price Each \$

GAS FIRED FURNACES Kalamazoo — Econo-Midget



Baked enamel finish — standard equipment and controls include: Minneapolis-Honeywell (Powerpile) TS-827A Thermostat, VS-87A, 1/2" small gas valve, L-498B Combination Fan and Limit Control (250 deg. setting), CS-82 Pilot, Burner Orifices — .016 for Natural, Mixed Gas, Manufactured Gas and .012 Propane (Propane equipped with CS-587A Pilostat) — gas pressure regulator, main shut-off valve, pilot gas cock and draft diverter are used on all city gases, when equipped for Propane the gas pressure regulator and pilot gas cock are not required — diaphragm gas valve is furnished as standard equipment on all manufactured gas except where Milwaukee Gas Basoid valve is used — when ordering specify whether unit is for Natural, Mixed, Manufactured or Propane gas — unit carries approval of the American Gas Association for these gases only — compartment cover and humidifier are furnished as optional equipment only.

SPECIFICATIONS

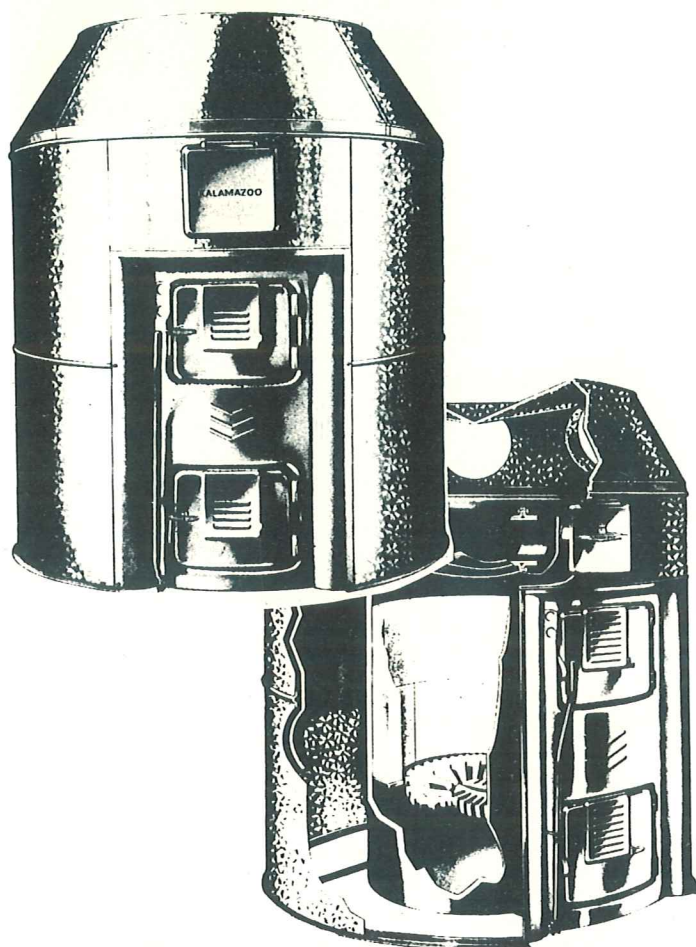
Input, BTU/Hr.	75,000
Rating at Bonnet, BTU/Hr.	56,000
Rating at Register, BTU/Hr.	47,000
Casing Width, Inches	25
Casing Depth, Inches	41
Casing Height, Inches	46
Distance, Floor to Center of Flue Outlet	40 1/4
Warm Air Plenum Opening, Inches	23 W x 23 1/2 D
Return Air Plenum Opening, Inches	23 W x 13 1/4 D
Flue Outlet Diameter, Inches	6
Belt Size, Outside Length, Inches	38
Blower Pulley Diameter, Inches	7
Blower Motor, HP	1/6
CFM 2 1/10 St. Pr.	700
Filter, Number and Size	1 - 20 x 20 x 1
	Natural Gas, 1 1/4
	Mixed Gas, No. 10
	Manufactured Gas, 7/32
	Propane Gas, No. 40

NO. GFL-75 — GAS FIRED FURNACE — Econo-Midget —
weight, 350 lbs. each. Price Each \$
Cover Compartment & Humidifier Price Each \$

La Crosse Steel Roofing And Corrugating Company

FURNACES

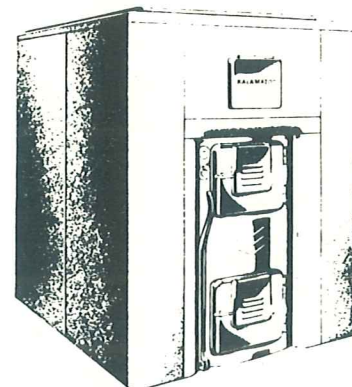
Kalamazoo - Supersteel Gravity



The Supersteel economy leader — ideal for any one of three fuels, coal, oil or gas — will give years of comfortable, efficient heating at amazingly low cost — equipped with the famous octagon 8 sided radiator that gets the most heat from the least fuel — offers more square inches of radiator surface than radiators of ordinary design and every square inch brings important fuel economy as the 8 corners create a violent turbulence of hot smoke and gasses and a stirred-up fire burns hotter and more completely — no fuel escapes unignited up the flue and tests have proven that the heat transfer is constant over the radiator's surface which means that every square inch is doing its job — an outstanding coal furnace that can easily be converted to oil or gas. Protected by a 10 year replacement warranty.

SPECIFICATIONS

Model Number	F22	F24	F27
Body Diameter, Inches	22	24	27
Body Height, Inches	55 $\frac{1}{8}$	55 $\frac{3}{8}$	55 $\frac{5}{8}$
Feed Door Opening, Inches	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$
Ash Pit Door Opening, Inches	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$
Smoke Pipe Size, Inches	9	9	9
Casing Diameter, Inches	46	48	51
Casing Height, Inches	67 $\frac{3}{8}$	67 $\frac{5}{8}$	67 $\frac{7}{8}$
Heating Surface, Square Feet	49.5	53.0	58.4
Grate Area, Square Feet	1.97	2.40	3.14
Rating at Bonnet, BTU	99,370	114,421	139,627
Rating at Register, BTU	74,528	85,816	104,720
Rating, Square Inches	548	631	770
Weight, Lbs.	832	897	1007
Price Each	\$	\$	\$



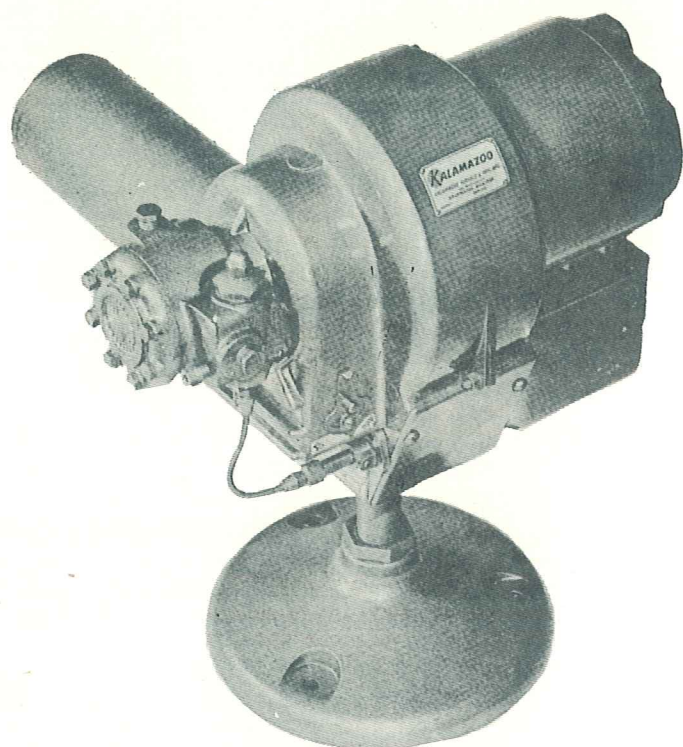
The winter air conditioner unit that burns coal yet is easily converted to burn oil or gas — cleans, humidifies and circulates warm air through every room in the home — made of Supersteel and formed under huge die presses it will resist heat and corrosion and last years longer — equipped with the famous Kalamazoo Octagon 8 sided radiator for 21% greater heating surface — equipped with a silent, high power blower — Minneapolis-Honeywell controls include the Y219 electric janitor consisting of a T-824 thermostat, M828A hydraulic damper motor/transformer and LA-101 fan and limit control — all electrical equipment is 110V, 60 cycle A.C. — baked enamel finish — casing may be arranged for rear, left or right side blower installation.

SPECIFICATIONS

MODEL NUMBER	F221	F241	F271
Body Diameter, Inches	22	24	27
Body Height, Inches	55 $\frac{1}{8}$	55 $\frac{3}{8}$	55 $\frac{5}{8}$
Feed Door Opening, Inches	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$
Ash Pit Door Opening, Inches	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$	13 x 11 $\frac{1}{4}$
Steel Gauge, Radiator	14	14	14
Steel Gauge, Body	7	7	7
Smoke Pipe Size, Inches	9	9	9
Casing Width, Inches	44 $\frac{1}{8}$	44 $\frac{1}{8}$	49 $\frac{1}{8}$
Casing Length, Inches	66 $\frac{1}{8}$	66 $\frac{1}{8}$	71 $\frac{1}{8}$
Casing Height, Inches	60	60	60
Warm Air Openum Opening, Inches	32 x 32	32 x 32	37 x 37
Cold Air Plenum Opening, Inches	32 x 16	32 x 16	37 x 16
Heating Surface, Square Feet	49.5	53.0	58.4
Grate Area, Square Feet	1.97	2.40	3.14
Rating at Bonnet, BTU	118,800	136,750	166,800
Rating at Register, BTU	100,980	116,238	141,780
Blower Model Number	K-X11-A28	K-X13-A210	K-X15-A211
Motor HP	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$
Normal Air Deliver, CFM	1427	1640	2000
Static Pressure, External, Inches	.20	.20	.30
Filter Number and Size	2-20 x 25	2-20 x 25	3-16 x 25
Blower Wheel Diameter, Inches	11 $\frac{1}{16}$	13 $\frac{1}{4}$	14 $\frac{15}{16}$
Blower Pulley Size, Inches	8	10	11
Motor Pulley	Adjusts 1.9 to 2.9		
Weight, Lbs.	981	1035	1235
Price Each	\$	\$	\$

La Crosse Steel Roofing And Corrugating Company

CONVERSION OIL BURNERS Kalamazoo

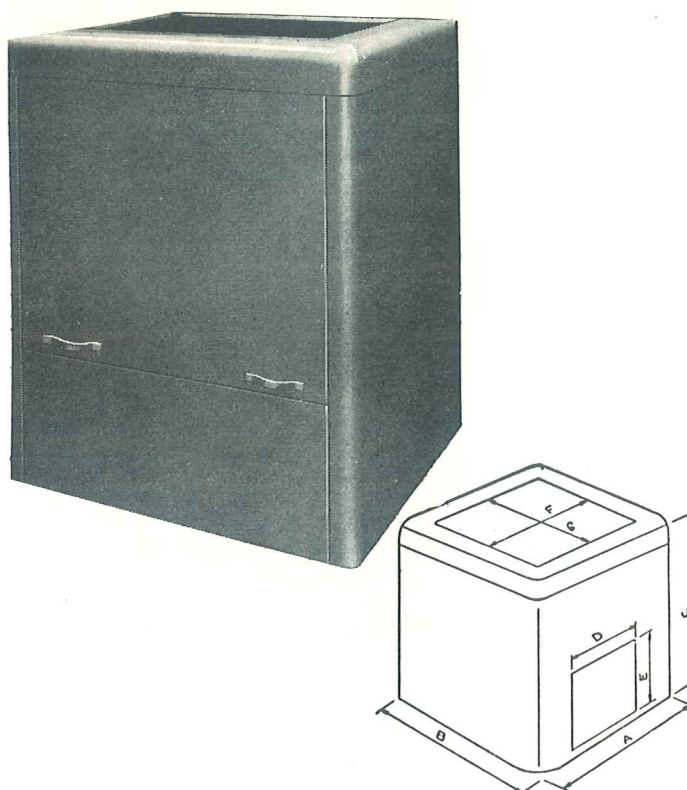


Part of the famous line of Kalamazoo burners that have been designed for quiet and efficient operation with a minimum of adjustments — this super quiet burner is ideal for either furnace or boiler applications and the range of oil input will meet the requirements of the major portion of home installations — the design and quality construction will give long service and customer satisfaction without making delicate adjustments — sets a new standard for gun type burners yet retains a wonderful efficiency with either thermally or catalytically cracked oil — the attractive dark gray finish is easy to keep clean — listed by Underwriters Laboratories, Inc. and will meet all specifications for listing for any local or state ordinances — NOTE: an in the line filter should always be installed for added service life.

SPECIFICATIONS

Model Number	B7-17	B2-17	D3-17
GPH	.75-1.65	1.35-2.50	2.50-4.50
Motor HP	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
Trans	10,000V	10,000V	10,000V
Fuel Pump	Sunstrand or Webster.....		
Sq. Ft. Steam, Max. Rad.	413	625	1125
Sq. Ft. H. W., Max. Rad.	792	1200	2160
Sq. In. Warm Air, Lead Pipe	495	750	1350
Weight, Lbs.	100	100	142
Price Each	\$	\$	\$

BLOWER-FILTER UNITS Kalamazoo — Economy

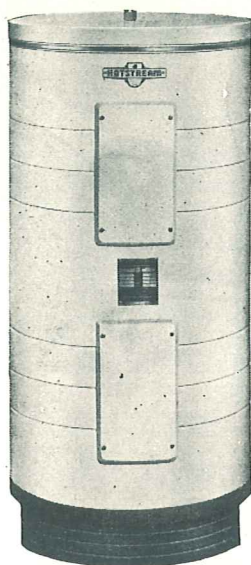


Made of heavy gauge cold-rolled steel with gracefully rounded die-formed edges and corners these cabinets are beautifully finished in baked enamel — the rear removable panel provides easy access to the standard size air filters — will step up the efficiency of warm air heating furnaces and can also be used for ventilating and air conditioning systems, both residential and commercial — incorporated in these beautiful cabinets is the Kalamazoo high efficiency blower assembly that is used on many of the best known warm air heating furnaces — some of the many advantages include: a type and size for every job; finest construction and performance; balanced wheels; quiet operation; fast, labor saving installation; efficient, positive air distribution with uniform temperatures in every room; unequaled heating and cooling comfort with maximum operating economy in winter and summer; standard size filters.

SPECIFICATIONS

New Unit No.	C-310	C-313
Replaces Old Unit No.	B-310	B-313
Blower Assy. Used	X10-A28510	X13-A210510
Furnace Size	20-22"	24-27"
Approximate BTU	80,000	120,000
CFM @ $\frac{3}{8}$ " SP	1200	1800
Range of RPM	410-625	328-500
Motor HP	$\frac{1}{8}$	$\frac{1}{4}$
Filters, No. & Size	2-16 x 20 x 1	2-20 x 25 x 1
Dimensions, Inches		
A	25	29 $\frac{1}{2}$
B	26	32
C	34	37 $\frac{3}{4}$
D	13 $\frac{3}{8}$	16 $\frac{3}{8}$
E	12 $\frac{1}{8}$	14 $\frac{3}{8}$
F	20	24 $\frac{1}{2}$
G	21	27
Weight, Lbs.	125	167
Price Each	\$	\$

HOT WATER HEATERS



Standard equipment includes Chromalox heating elements of the immersion type; Silver Point type Thermostats, adjustable to deliver hot water between 100° and 180° Fahrenheit; built-in Heat Trap; brass cold water Spreader Tube - tinned; Fiberglass Insulation, 3" thick; kiln dried wood Supporting Blocks; Outer Drum of heavy gauge steel, brass Drain Valve and No. 31 Diaphragm Press. and Temp. Relief Valve.

Storage Tank is double extra heavy - 300 lb. test, galvanized inside and out with virgin spelter. Hot and cold water connections are at bottom. Finish is Duplex white and black baked enamel.

SINGLE UNIT MODELS

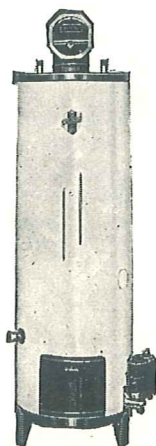
No.	Cap. Gal.	Wattage	Price
S30EW	30	1500	\$.....
S52EW	53	2500	\$.....

"DOUBLE UNIT MODELS"

No.	Cap. Gal.	Lower	Wattage	Upper
T30E	30	600		1000
T52E	52	1000		1500

Standard Voltage: 118 or 236 A.C. or D.C. 2 wattage and Voltage of Units must be indicated on each order. All heaters are supplied for A.C. unless otherwise specified. 4000 watt elements cannot be supplied for 115 volt current. Must use 236 volts.

AUTOMATIC OIL BURNING WATER HEATER



This is the latest development in gravity feed, oil burning automatic storage water heaters. It burns No. 1 fuel oil or Kerosene. It is not to be used with either No. 2 or No. 3 fuel oil. Fuel storage tanks are not furnished with heaters.

It is more efficient and is less noisy than most oil burning water heaters. It has a normal recovery of 35 gallons per hour, 80 degree temperature rise.

Patented "Lo-Pilot" Vaporizing Pot-Type Burner Features
Noiseless, Economical Operation

Standard Equipment: Storage tank is double extra heavy - 300 lb. test, galvanized inside and out with virgin spelter. Flue diameter is 6 inches Tank apron completely surrounds combustion chamber. Burner is patented "Lo Pilot" vaporizing pot-type Long life construction, quick lighting, clean smokeless flame. Exclusive Hotstream disappearing burner inlet cleaner. Combustion Thermostat and Oil Flow Regulating Valve. Reduces oil flow to burner when desired water temperature is reached. Automatically compensates for fuel flow variation due to oil temperature changes. Customer temperature control adjustment, hardened steel "fail safe" safety trip mechanism Draft-O-Stat automatic draft control maintains correct draft for most efficient burning, regardless of varying weather conditions Door is large enough permit easy access to combustion chamber.

No.	Cap. Gal.	Overall Dimensions	Crated Weight	Price Each
30F46	30	22"Wx18"Dx65"H	240 lbs.	\$.....
60F46	60	28"Wx24"Dx60"H	420 lbs.	\$.....

Underwriter Approved
"Hot Steam" - Automatic Gas
Model "H"



Type and Sizes - The Model "H" is an underfired, center flue, quick recovery heater. Made in 20 and 30 gallon capacities.

Storage Tank - Steel tank, heavily galvanized inside and out with virgin spelter. Double extra heavy - 300 lb. test. Tank apron extends to bottom of heater, forming the combustion chamber.

Baffle - This is a highly efficient baffle. Transmits the heat of the flue gasses directly into the water surrounding the flue.

Insulation - Water-proof...rot-proof Fiberglass .1" thick. Light in weight and high in efficiency. Will not pack or settle. Fiberglass is best insulation for water heaters.

Outer Drum - Heavy gauge steel, painted inside and out with rust-resisting baked enamel.

Burner - Blue flame, Bunsen-type drilled burner with raised ports. Burner cast integral with mixing chamber.

Dip-Tube - Tinned inside and out. Designed to permit proper distribution of cold water near bottom of tank.

Safety Pilot - Automatic improved. Extremely simple design and positive in action. Furnished with Special Safety Pilot at extra charge, when specified for use with Liquefied Petroleum Gas.

Throttling Adjustment Valve - This is a special, new type gas control valve for main burner. Heater can easily be adjusted to burn at its rated input.

Thermostat - Positive, short range Snap-Action. Equipped with customer indicator adjustment.

Finish - A beautiful combination white and black high lustre Dulux baked enamel.

When ordering for natural gas, specify B.T.U. rating and specify gravity rating of natural gas in your territory.

SIZES, RATINGS, RECOVERY CAPACITIES

For Natural, Manufactured and Liquefied Petroleum Gases
Cap. Input Rating Recovery Crated

No.	Gal.	Btu per Hr.	Gal. per Hr.	Weight	Price
H-30-K	30	22,000	30.8	190	\$.....

Gas. Conn. 3/8". Water Conn. 3/4". Flue Conn. 3".
Recovery Capacities based on 60° temperature rise.

H-30-KB. Same capacity and specifications as No. H-30-K but equipped for Liquid Petroleum Gas.

12/2/57

QUALITY SHEET METAL BUILDING PRODUCTS

Incorporated 1896

SECTION D HEATING AND SHEET METAL

EFFECTIVE NOVEMBER 25, 1957

DEALER'S NET PRICE LIST

Prices and Specifications Subject to Change Without Notice

All Prices F.O.B. La Crosse, Wis., Except When Freight Allowance Applies
(See Inside Cover)

*La Crosse Steel Roofing
and Corrugating Co.*

LA CROSSE, WISCONSIN

PHONE 4-6213

227 JAY STREET

P. O. BOX 837

Freight Allowance

Actual freight charges not to exceed \$3.00 per cwt. will be allowed on:

Gutter, Conductor, Galv. Valley, Terne Roll Valley, Ridge Roll, Hip Shingles in lots of 500 ft. or more.

Roof Edge & Battens in lots of 1000 ft. or more.
Flat Shingles in lots of 2000 and over.

Building Corners in lots of 200 lbs. or more.

Trimmings such as Elbows, Mitres, Ends, Drops, Hangers and Finials in lots of 200 lbs. or more.

Freight allowed on all above items when shipped with other products taking freight allowance.

Wall Ties F.O.B. La Crosse, Wisconsin.
No freight allowance.

Page 1

GALVANIZED BOX GUTTERS STYLE "K"

Net Prices Per 100 Lineal Feet

Size	Bundled	
	28 Gauge	26 Gauge
4"—10" Girth	\$ 13.32	\$ 15.25
5"—12" Girth	15.86	19.70
6"—15" Girth	22.23	27.31
4"—3" Hi Back	19.06	22.87
5"—3" Hi Back	22.23	27.30
6"—3" Hi Back	29.84	32.39

Size	Cartoned	
	28 Gauge	26 Gauge
4"—10" Girth	\$ 14.65	\$ 16.78
5"—12" Girth	17.45	21.67
6"—15" Girth	24.45	30.04
4"—3" Hi Back	20.97	25.16
5"—3" Hi Back	24.45	30.03
6"—3" Hi Back	32.82	35.63

(Plus 10% on less than 200 ft. lots)

BOX GUTTER MITRES

Size	Net per 100 pieces	
	28 Gauge	26 Gauge
4"	\$ 96.80	\$108.90
5"	108.90	121.00
6"	211.76	238.38

GUTTER HANGERS

Net per 100 Pieces	
Size	
10"	\$ 12.40
12"	13.60
14"	15.12

GUTTER SPIKES

Size	Net per 100
3/16 x 7	\$ 2.73
1/4 x 8	3.81
3/16 x 8	3.93

GUTTER FERRULES

Size	Net per 100
4"	\$ 2.79
5"	3.63
6"	4.69

"K" GUTTER END CAPS

Size	Net per 100 Pieces	Solder in type	
		28 Ga.	26 Ga.
4"		\$ 7.16	\$ 8.59
5"		7.45	9.07
6"		9.00	10.89

"K" GUTTER END CAPS

Size	Friction Type	
	Net per 100	
Size	28 Gauge	26 Gauge
4"	\$ 14.11	\$ 19.16
5"	15.13	21.43

Page 1

GUTTER OUTLETS

Size	Round or Square	
	Net per 100	
Size	28 Gauge	26 Gauge
2"	\$ 24.20	\$ 25.41
3"	24.20	25.41
4"	32.07	35.09
5"		51.14

"K" GUTTER SLIP JOINTS

Size	Net per 100 Pieces	
	28 Gauge	26 Gauge
Size	28 Gauge	26 Gauge
4"	\$ 32.07	\$ 38.72
5"	36.30	43.56
6"	82.29	91.36

"K" GUTTER END PIECES

Size	With Outlet	
	Net per 100 Pieces	
Size	28 Gauge	26 Gauge
4"	\$ 63.53	\$ 76.23
5"	67.76	81.67
6"	102.86	123.12

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"LA CROSSE" EAVES TROUGH

Size	Bundled	
	28 Gauge	26 Gauge
Size	28 Gauge	26 Gauge
4"	\$ 13.95	\$ 16.50
5"	15.87	17.15
6"	19.00	21.60
Size	Cartoned	
	28 Gauge	26 Gauge
Size	28 Gauge	26 Gauge
4"	\$ 15.35	\$ 18.15
5"	17.46	18.87
6"	20.90	23.76

"LA CROSSE" EAVES TROUGH

Size	Net per 100 Ft.	
	Sgl. Bd. Lap Joint	
Size	Bundled	
	28 Gauge	26 Gauge
Size	28 Gauge	26 Gauge
4"	\$ 12.00	\$ 14.60
5"	13.33	15.25
6"	15.89	19.60

Size	Cartoned	
	28 Gauge	26 Gauge
Size	28 Gauge	26 Gauge
4"	\$ 13.20	\$ 16.06
5"	14.66	16.78
6"	17.48	21.56

(Plus 10% on less than 200 ft. lots)

EAVES TROUGH HANGERS

Titelock (Half Rd. or Square)	
Net per 100	
Size	
4"	\$ 7.56
5"	8.47
6"	11.80

E-Z-ON

Size	Net per 100
4"	\$ 7.99
5"	9.08
6"	10.73

"LA CROSSE" WIRE HANGER

Size	Net per Gross	
	Net per	Gross
Size	Net per	Gross
4"	\$ 8.47	
5"	9.23	
6"	10.73	

EAVES TROUGH END PIECES

No. 28 Gauge		Caps & Drops		Net per 100		
Size		2"	3"	4"	5"	6"
"D" End Piece	--			\$52.63	\$66.56	\$99.83
"C" End Cap	----			22.99	24.20	29.04
Sl. Jt. Conn.	----			18.76	19.97	24.20
"B" Drop	-----	17.54	17.54	21.79		
No. 26 Gauge				Net per 100		
Size		2"	3"	4"	5"	6"
"D" End Piece	--			\$58.69	\$73.82	\$111.32
"C" End Cap	--			29.04	31.46	36.30
Sl. Jt. Conn.	---			23.60	25.41	31.46
"B" Drop	-----	21.79	21.79	26.61		

EAVES TROUGH MITRES

Net per 100

Half Round Slip Joint		28 Gauge	26 Gauge
4 inch	-----	\$ 87.12	\$ 96.80
5 inch	-----	96.50	106.49
6 inch	-----	117.37	128.26

Half Round Lap Joint		28 Gauge	26 Gauge
4 inch	-----	\$ 62.92	\$ 71.39
5 inch	-----	72.60	79.86
6 inch	-----	93.17	102.86

CONDUCTOR PIPE

Corrugated & Plain Round

28 Gauge		Net per 100 Ft.				
Size		2"	3"	4"	5"	6"
Loose	-----	\$11.45	\$12.70	\$17.79	\$24.76	\$31.75
Nest'd and Cartoned	-----	12.60	13.97	19.59	27.24	34.93
Not Nest'd Cartoned	-----	13.74	15.24	21.35	29.71	38.10
26 Gauge		Net per 100 Ft.				
Size		2"	3"	4"	5"	6"
Loose	-----	\$14.62	\$15.24	\$21.59	\$29.21	\$36.83
Nest'd and Cartoned	-----	16.08	16.76	23.75	32.13	40.51
Not Nest'd Cartoned	-----	17.54	18.29	25.91	35.05	44.20

SQUARE CORRUGATED CONDUCTOR PIPE

28 Gauge		Net per 100 Ft.			
Size		2"	3"	4"	5"
Loose	-----	\$15.24	\$15.24	\$19.68	\$32.39
Nest'd and Cartoned	-----	16.76	16.76	21.65	35.63
Not Nest'd Cartoned	-----	18.29	18.29	23.62	38.87
26 Gauge		Net per 100 Ft.			
Size		2"	3"	4"	5"
Loose	-----	\$ 18.41	\$19.05	\$24.13	\$34.92
Nest'd and Cartoned	-----	20.25	20.96	26.54	38.41
Not Nest'd Cartoned	-----	22.09	22.86	28.96	41.90

(Plus 10% on less than 200 ft. lots)

"DIRECT-DRIVE" CONDUCTOR HOOK

Net per 100

Round or Square		2"	2½"	3"	4"	5"	6"
for Wood	\$13.61	\$14.52	\$15.12	\$19.96	\$27.00	\$29.43	
Round or Square for Brick	15.12	16.03	16.64	23.29	33.28	36.00	

CLINCHER CONDUCTOR BANDS

Net per 100

Size	2"	2½"	3"	4"	5"
Round	\$ 5.44	\$ 6.65	\$ 8.17	\$10.89	
Square	7.63		10.89	13.31	16.03

PERFECTION WIRE CONDUCTOR HANGER

Net per 100

Size	2"	2½"	3"	4"	5"	6"
Round	\$ 4.24	\$ 4.84	\$ 5.15	\$ 6.05	\$ 6.66	\$ 8.16
Square			5.15			

GALVANIZED CONDUCTOR PIPE ELBOWS

Net per 100

Size	2"	3"	4"	5"	6"
Plain or Rd. Corrug.	\$29.04	\$37.52	\$63.53	\$121.00	\$163.36
Square Corrug.	42.36	51.43	90.76	166.37	

26 Gauge Net per 100

Size	2"	3"	4"	5"	6"
Plain or Rd. Corrug.	\$33.89	\$43.56	\$75.63	\$145.20	\$202.65
Square Corrug.	48.40	60.50	105.87	193.60	

CONDUCTOR CUT-OFFS

Net per 100

28 Gauge Size	3"	4"
Corrug. or Plain Rd.	\$108.90	\$151.26
Square Corrug.	302.51	432.51
26 Gauge		
Corrug. or Plain Rd.	\$111.93	\$154.27
Square Corrug.	338.31	465.87

CONDUCTOR FUNNELS

Net per 100

Size	3"	4"
No. 28 Gauge	\$ 81.67	\$ 99.83
No. 26 Gauge	93.77	117.97

FLASHING HOOKS

Net per 100 pieces

	Less than 50 pieces	50 pieces and over
1½ inch	\$ 3.58	\$ 3.25
2½ inch	5.67	5.15
3½ inch	8.47	7.70
5½ inch	17.77	16.15

WIRED CONDUCTOR HOOKS

Square

2"—Wood	\$18.60 net per 100
3"—Wood	23.95 net per 100
4"—Wood	29.35 net per 100
3"—Brick	29.45 net per 100
4"—Brick	34.70 net per 100

ROUND CORRUGATED HINGED CONDUCTOR HOOKS

Tinned—Net per 100

2"—Regular—(Wood)	\$21.70
3"—Short Drive (Wood)	28.90
3"—Long Drive (Wood)	32.45
4"—Regular—(Wood)	41.35
5"—Long Drive (Wood)	58.35
6"—Long Drive—(Wood)	82.50
2"—Regular—(Brick)	24.00
3"—Regular—(Brick)	29.95
4"—Regular—(Brick)	48.60
5"—Regular—(Brick)	60.75
6"—Regular—(Brick)	82.70

WIRE CONDUCTOR STRAINERS

Galvanized

Net per 100 Size	2"	3"	4"	5"	6"
Round	\$12.11	\$15.73	\$19.96	\$33.43	\$39.60
Square	22.68	28.13	45.99	74.11	

SPEAKING TUBE

Galvanized

Size	1"	1¼"	1½"
Net per 100 ft.	\$10.84	\$13.55	\$18.06
Elbows for above net	.25c per each		

BARN BATTENS

Galvanized

Net per 100 ft.	\$3.48
-----------------	--------

FLASHING SHINGLES

5 x 7 Inches

Net per 100 pieces

Painted	\$3.93
Galvanized	5.75

PLAIN RIDGE ROLL

Net per 100 Ft.

Size	1¼"	1½"	2"
29 Gauge	\$10.26	\$11.43	\$12.05
28 Gauge	10.90	12.10	12.72

GLOBE FINIALS

Galvanized

No. 5—1½"	Net. \$45.37 per 100
2"	54.46 per 100

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1 1/4" CORRUG. GALV. SIDE WALL FLASHING
 No. 29 ga. ----- net \$20.16 per 100 ft.
 No. 28 ga. net ----- net 21.23 per 100 ft.
 10' lengths

1 1/4" CORRUG. GALV. GAMBREL ROOF JOINT
 No. 28 ga. ----- net \$18.67 per 100 ft.
 26" lengths only

End Wall Flashing and Gambrel Joint in 28 ga. only
 26" lengths—26" lengths charged for.
 FOB La Crosse, Wis.

PLAIN PRESSED BRICK GALV. SIDING
 No. 29 ga. ----- net \$ 9.49 per square
 No. 28 ga. ----- net 10.09 per square
 FOB La Crosse, Wis.

50 squares or more to one destination on one order
 less 25c per square.

See page 12 for Brick Siding scale sheet.

PRESSED STANDING SEAM ROOFING
 10 ft. lengths only
 No. 28 ga. ----- net \$10.56 per square
 Cleats for above add 25c per square.
 (Use Corrug. Rfg. Scale, Page 12 for pricing)
 FOB La Crosse, Wis.

50 squares or more to one destination in one order—
 less 25c per square.

Channel Drain, Corrugated Roofing Press. Stand Seam,
 Roofing can be combined to make a total of 50 squares
 to secure the allowance in price for 50 squares or more.

GALV. ROOF STARTER
 No. 29 gauge
 10" girt ----- net \$12.07 per 100 ft.
 12" girt ----- net 15.24 per 100 ft.
 14" girt ----- net 19.05 per 100 ft.
 16" girt ----- net 22.86 per 100 ft.
 18" girt ----- net 25.40 per 100 ft.

No. 28 gauge
 10" girt ----- net \$12.70 per 100 ft.
 12" girt ----- net 15.88 per 100 ft.
 14" girt ----- net 20.32 per 100 ft.
 16" girt ----- net 24.13 per 100 ft.
 18" girt ----- net 26.67 per 100 ft.

FOB La Crosse, Wis.

ROOF SADDLES (GALV.)
 6 " flue — 18" Apron
 No. 28 ga. Side ----- net \$1.05 each
 No. 28 ga. Top ----- net 1.15 each
 One fourth Pitch unless otherwise specified.
 FOB La Crosse, Wis.

Page 12

Scale sheet showing number of square feet per sheet
 charged for on 1 1/4 Corrug. Roofing—Channel Drain
 Roofing, and Pressed Standing Seam Roofing.
 Scale sheet for Plain Pressed Brick Siding also listed.

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LA CROSSE CUPOLAS—With Plain Base—Complete
 No. Flue Vent Net Each
 130—13" ----- \$ 41.50
 160—16" ----- 50.22
 200—20" ----- 57.06
 240—24" ----- 65.41
 280—28" ----- 72.61
 300—30" ----- 82.76
 360—36" ----- 114.17

LA CROSSE CUPOLAS—Without Base
 No. Without Vane & Ball
 130—13" ----- \$27.41
 160—16" ----- 33.10

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200—20" ----- 36.54
 240—24" ----- 42.78
 280—28" ----- 47.98
 300—30" ----- 54.21
 360—36" ----- 77.63

LA CROSSE CUPOLAS—Without Base
 No. With Vane & Ball
 130—13" ----- \$30.25
 160—16" ----- 35.94
 200—20" ----- 39.93
 240—24" ----- 46.22
 280—28" ----- 51.37
 300—30" ----- 57.22
 360—36" ----- 81.07

When ordering be sure to specify if Base is wanted, and
 if with Vane and Ball.

FOB La Crosse, Wis.

THE CYCLONE VENTILATORS
 Net Each
 Size With Without With Roof
 Base Base Flange
 6" ----- \$ 7.81 \$ 5.45 \$ 7.26
 8" ----- 9.99 6.24 7.81
 10" ----- 12.46 7.81 9.87
 12" ----- 14.83 9.38 11.68
 14" ----- 17.73 10.89 14.52
 16" ----- 20.52 13.26 17.13
 18" ----- 24.93 16.40 21.30
 20" ----- 29.11 19.48 24.93
 24" ----- 37.39 26.57 32.67
 30" ----- 54.45 38.81 46.71
 36" ----- 79.44 59.17 68.49

When ordering be sure to specify which type is wanted.
 (Specify Roof pitch, if with Flange)

FOB La Crosse, Wis.

GREENHECK "SPINNER" VENTILATORS
 Size Flue Net Each
 6" ----- \$ 8.76
 8" ----- 9.48
 10" ----- 12.44
 12" ----- 14.77
 16" ----- 25.31
 18" ----- 34.68
 20" ----- 43.40

Roof Saddles, or Roof Flanges for the above vents
 quoted on request. Specify Type and Pitch of Roof.

FOB La Crosse, Wis.

TOBACCO SHED VENTILATORS
 Size Net Each
 6" ----- \$ 1.83
 8" ----- 2.94
 10 " ----- 3.51

(Give Pitch of Roof)
 Crating Extra at Cost
 FOB La Crosse, Wis.

REVOLVING HEAD VENTILATOR
 No. SV512—12" flue ----- net \$11.54 each
 No. TV515—15" flue ----- net 21.54 each
 FOB La Crosse, Wis.

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METAL LATH
 Net Mesh or Small Mesh Net per 100 yds.
 All Lath is sold in full Bundles only.
 Territories
 Minn.
 Wis.
 2.5 lb. flat Painted ----- .36 .38 1/2
 3.4 lb. flat Painted ----- .45 .48
 3.4 lb. flat Galvanized ----- .53 1/2 .56 1/2
 (Self Furring)
 Add \$1.00 per 100 yards.

3/8 INCH STAY RIB NO. 2
 3.4" Painted ----- .49 1/2 .52 1/2

	Wis.	Minn. & Iowa
COLD ROLLED CHANNEL		
¾" ptd.—net per 1000' -----	\$39.75	\$41.50
1½" ptd.—net per 1000' -----	56.50	58.50
CORNER LATH (Ptd.)		
2" x 2" x 8'—net per 1000' -----	19.25	21.75
3" x 3" x 8'—net per 1000' -----	23.50	26.00
CORNER LATH (Galvanized)		
3" x 3" x 8'—net per 1000' -----	30.50	33.00
LATH STRIPS (Ptd.)		
4" x 8' — net per 1000' -----	19.25	21.75
SUPERIOR CORNER BEAD		
(Galv.)—Net per 1000' -----	45.00	47.00
EXPANSION CORNER BEAD		
(Galv.)—net per 1000' -----	50.75	52.25
ARCH BEAD		
(Galv.)—net per 1000' -----	40.50	43.00

Lath and Corner Bead Delivered in above Territories in 200 lb. lots.

All Corner Bead Strip Lath, Corner Lath—add ¼c per ft. for Broken Bundles or cartons.
We prefer not to break cartons or bundles.

FLATTENED EXPANDED METAL
Net per 100 sq. ft.

	Wis.	Minn. & Iowa
4' x 8'		
½" Mesh -----	\$30.53	\$31.24
¾" Mesh -----	20.96	21.44

FOB La Crosse, Wis.

NO. 4 EXPANSION CASING
Per 1000 feet

	Wis.	Minn. & Iowa
7' & 10' lengths -----	\$84.00	\$87.50
(½" or ¾" Grounds)		

NO. 60 EXPANSION CASING

7' & 10' -----	\$84.00	\$87.50
(½" or ¾" Grounds)		
(On Orders for less than 500 feet, ¼c per foot will be added.)		

NO. 66 CASING—½" Grounds

7' & 10' -----	\$84.00	\$87.50
----------------	---------	---------

NO. 22121 UTILITY WINDOW (4 Lts.)

Wall Opening—32½" Wide — 42 ⅞ height
Vent Lts. 15x20, Fixed Lts. 15½x20
(29 lbs. Each) ----- Discontinued

FOB La Crosse, Wis.

METAL PLASTER ARCHES

No. 11 True Circle Design -----	\$ 1.55 Ea.
No. 22 True Circle Design -----	1.90 Ea.
No. 33 Gothic Design -----	2.05 Ea.
No. 36 Elliptic Design -----	2.10 Ea.
No. 44 Gothic Design -----	2.25 Ea.
No. 55 Elliptic Design -----	2.40 Ea.
No. 66 Elliptic Design -----	2.60 Ea.

Delivered when shipped with Lath and Corner Bead
Taking Freight Allowance.

STEEL BASEMENT WINDOWS
Two Light, Triple Ventilating
Price Net Each

	Wis.	Minn. & Iowa
Glass Opening		
15 x 12 -----	\$ 3.46	\$ 3.70
15 x 16 -----	3.70	3.91
15 x 20 -----	3.88	4.11

(Glass not Furnished)

FOB La Crosse, Wis.

SCREENS FOR STEEL BASEMENT WINDOWS
(Ctns. of 6)

	Price Net Each Territory	Minn. & Iowa
15 x 12 -----	\$ 2.06	\$ 2.44
15 x 16 -----	2.32	2.72
15 x 20 -----	2.56	2.98

(Less than 6—Plus \$1.50 Net for Packing.)

FOB La Crosse, Wis.

STORM SASH FOR THE ABOVE

(10 per Crate)

Crate Lots
Price Net Each
Territory

	Wis.	Minn. & Iowa
15 x 12 -----	\$ 3.20	\$ 3.84
15 x 16 -----	3.53	4.24
15 x 20 -----	4.05	4.86

(Crating on Less than 10 Per Crate Extra at \$2.00 Per Crate or Shipment)

FOB La Crosse, Wis.

STATIONARY LOUVRE VENTS, GALV.

8" x 8" -----	Net \$.83 ea.
8" x 12" -----	Net 1.00 ea.
8" x 16" -----	Net 1.23 ea.
12" x 12" -----	Net 1.13 ea.
12" x 18" -----	Net 1.55 ea.

(100 or more less 10%)

VARI-PITCH LOUVRE VENTS—ALUMINUM

No. A50B -----	Net \$ 3.17 Each
No. A33B -----	Net \$ 2.60 Each

PORT HOLE VENTS

2½" Dia. -----	Net .30 Each
----------------	--------------

LAUND-R-VENT

No. VO-3—3" -----	net \$1.39 ea.
No. VO-4—4" -----	net 1.45 ea.

ROOF LOUVRE VENTS

No. RV Galv. -----	net \$ 1.65 Each
--------------------	------------------

FOUNDATION VENTILATORS

No. 106—8 x 16 -----	net \$15.00 Doz.
----------------------	------------------

CORNICE VENTILATORS

No. 408—4" x 16" -----	net \$4.68 Doz.
No. 404—8" x 16" -----	net 6.36 Doz.

(All above Vents are FOB La Crosse, Wis.)

ARMSTRONG "33" GLAZING COMPOUND

Size Can	Cans Per Ctn.	Net Each
1 lb. -----	(24)	\$.18
2 lb. -----	(24)	.34
5 lb. -----	(12)	.78
25 lb. Drum -----		3.70
100 lb. Drum -----		13.47

FOB La Crosse, Wis.

CAULKING GUNS

Drop In Cartridge Type

(For use with Spouted Cartridges)	
1 to 6 -----	\$1.21 Net Ea.
6 or More -----	1.16 Net Ea.

FOB La Crosse, Wis.

CAULKING COMPOUND

Cartridges, Spouted

Natural (12 per ctn.) -----	\$.30 Net ea.
White (12 per ctn.) -----	.32½ Net ea.

Gun Grade In Cans

Natural—Quarts -----	\$.75 Net Ea.
Natural—Gallons -----	2.38 Net Ea.
White—Quarts -----	.80 Net Ea.
White—Gallons -----	2.56 Net Ea.

FOB La Crosse, Wis.

ECONOMY "Lux-Right" AREAWALLS

Made from 16 Ga. Galv. Steel
In Stock at La Crosse, Wis.
No. ES-3712, 12", 15", 18" High
Dealers Net Price is Catalog List Price less 25 % Discount.
(Other Nos. and Sizes will be ordered direct from factory—Freight Paid on Shipments of 12 or More.)

METAL WINDOW FRAMES—DUO-VENT

	Net per Dozen
No. K-4912	\$34.56
No. K-6912	\$40.87

FOB La Crosse, Wis.

GRAIN ELEVATOR DOORS—GALVANIZED

Roof Type—22" x 26" openingnet \$7.50 each
FOB La Crosse, Wis.

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The following prices on Asphalt Shingles and Roll goods are FOB La Crosse, Wis.

Write for prices on Truckload and Carload lots.

SHINGLES—SQUARE TAB—12" x 36"

Thick Butt—215 lb.	Net per sq.
Regular	\$8.23
Wind Seal	9.13

Lock Type Shingles

(Grained Texture Only)	Net per sq.
Standard—Twin-Lock—160 lb.	\$6.77
Double Coverage—225 lb.	9.02

(3) Bdls. per square on above.

Information on colors or blends in stock, furnished on request.

ROLL ROOFING AND SIDING**Smooth Surfaced Roll Roofing—36" Wide**

(1 pt. Lap Cement and nails with roll)

45 lb. Waterdyke	Net \$2.20 per roll
55 lb. Paroid	Net 2.74 per roll
65 lb. Paroid	Net 3.12 per roll

MINERAL SURFACED—36" Wide

(1 pt. Lap Cement and nails with roll)

90 lbs. per rollnet \$3.78 per roll

ROLL BRICK SIDING

105 lbs. per roll—2 strips per roll covers
1 sq.net \$4.64 per roll

STARTER STRIP

9"—36" roll 22 lb.net \$.95 per roll
18"—36" roll 44 lb.net 1.88 per roll

RANCH ROOF

2—18" rolls per square
8" Exposure — 10" Lap — 2" Head Lap
No underlayment required.
Weathertex Cold Application with Bird quick set cement.

\$3.87 Net per roll

Proslate Roofing—For Concealed nailings—18" Wide—
102 lbs. per roll

\$4.50 Net per roll

NEPONSET CAP SHEET—(Heavy)

36" Wide Mineral surfaced 19" selvedge
108 sq. ft. per roll
57 lb. per roll

Dealer net \$2.81 per roll

ASPHALT FELT (36" Wide)

No. 15—216 sq. ft. per roll
Weight per roll — 30 lbs.

Dealer net \$1.50 per roll

No. 15—432 sq. ft. per roll
Weight per roll — 60 lb.

Dealer net \$2.87 per roll

No. 30—216 sq. ft. per roll
Weight per roll — 60 lb.

Dealer net \$2.87 per roll

TARRED FELT—(36" Wide)

No. 15 — 432 sq. ft. roll

Weight per roll — 60 lbs.

Dealers net \$2.87 per roll

ROOFING ASPHALT—(Solid)**For Built-up Roofs**

100 lb. containersnet \$2.79 per 100 lbs.

ROOF PITCH**For Tar and Gravel Roofs**

In barrels—approximate 500 lbs.

Dealer net\$3.58 per 100 lbs.

FOB La Crosse, Wis.

ROOF AND INSULATING PAPERS

25 lb. Red Rosin Paper (500 sq. ft. per roll)
Dealer net\$1.38 per roll

30 lb. Red Rosin paper (500 sq. ft. per roll)
Dealer net\$1.57 per roll

30 lb. Blue Plaster Board (250 sq. ft. per roll)
Dealer net\$1.77 per roll

"BYERLITE" SATURATED COTTON FABRIC

36" wide x 150 ft. long

Dealer net\$16.75 per roll

FOB La Crosse, Wis.

REFLECTIVE INSULATION PAPER OR LINER —**Duplex Silvercote (36")**

Reflective 2 sides — Vapor Barrier

Weight—25 lbs. per roll of 500 sq. ft.

Dealer net\$9.95 per roll

SILVERCOTE SHEATHING (36")

Reflective 1 side — water resistant

Weight 15 lbs. per roll of 500 sq. ft.

Dealer net\$5.00 per roll

CEMENTS**ASPHALT "QUICK-SET" CEMENT**

Cartridges (no spout, 24 per case)net \$5.46 per case

Plastic spouts for abovenet \$.04 each

1 gal. can (4 per case)net .86 per gal.

5 gal. cannet .69c per gal.

UNIVERSAL COLD CEMENT

For application of Universal Cap Sheet by cold process

1 gal. can (4 per case)net .86 per gal.

5 gal. cannet .69c per gal.

FOB La Crosse, Wis.

ROOF DECK INSULATION BOARD**Fibre glass — 24" x 48"**

¾" — (8 pcs. per Bdl.)net \$123.60 per M' sq. ft.

We don't break Bundles.

FOB La Crosse, Wis.

**SIDING PRODUCTS—BUILDING BOARDS
INSULATED LAP SIDING—(Mineral Surfaced)****Bird—Narrow Reversible Shake Siding**

10 pcs. — 11-5/8" x 43-5/8" — 10 pcs. per Bdl.

3 Bdls. per square — 215 lb. per square

Dealer net\$16.75 per square

FOB La Crosse, Wis.

ASBESTOS SIDING NAILS—(Zinc Coated)

No. 145R—2" Ring Shank—5 lb. boxes

Dealer net36c per lb.

BUILDING BOARD—(Square Edges)

½" x 4' x 8'—6 pcs. per Bdl.

Dealer net \$67.11 per 1000 sq. ft.

SHEATHING—(Asphalt Impregnated)

25/32" - 2' x 8' - 6 pcs. per Bdl.

Dealer net \$112.61 per 1000 sq. ft.

½" - 2' x 8'—Dealer Net \$59.62 per 1000 sq. ft.

(Certainteed Gypsum Sheathing)

DUPLEX BOARD—(Square Edges)

3/8" x 4" x 8' (8 pcs. per Bdl.)
 Hi-Lite Finish—Dealer net \$54.33 per 1000 sq. ft.

We do not break Bundles

PANEL TILE—CEILING TILE

Hi-lite finish — (white)
 1/2" - 12 x 24 Twin Tile (cross scored)—
 20 pcs. per (40 sq. ft. per Bdl.)
 Dealer Net \$102.38 per 1000 sq. ft.

HARD BOARD—(Regular)

3/16" - 4' x 8' (6 pcs. per Bdl.)
 \$87.40 net per M sq. ft.
 1/8" - 4' x 8' (6 pcs. per Bdl.)
 \$71.30 net per M sq. ft.

HARD BOARD—(Treated)

1/8" - 4' x 8' (6 pcs per Bdl.)
 \$90.85 net per M sq. ft.

DURON STRUCTO BOARD

1/4" - 4' x 8' (6 pcs per Bdl.)
 \$88.55 net per M sq. ft.

We do not break Bundles

FOB La Crosse, Wis. on all above

**GYPSUM BOARD AND LATH
SHEET ROCK**

3/8" Recessed Edge (2 pcs per bdl.)
 4' x 8' - 10' - 12"
 Dealer net \$47.56 per 1000 sq. ft.
 1/2" Recessed Edge (2 pcs. per Bdl.)
 4' x 8' - 10' - 12'
 Dealer net \$57.00 per 1000 sq. ft.
 3/8" — Knotty Pine Sheet Rock
 4' x 8' \$87.89 per 1000 sq. ft.

ROCK LATH

3/8" x 16" x 48" (6 pcs—32 sq. ft. per Bdl.)
 Dealer net \$37.78 per 1000 sq. ft.

We don't break Bundles

FOB La Crosse, Wis.

**BESTWALL JOINT TREATMENT
(for sheet rock)**

25 lb. Bags—Cement only net \$2.89 ea.
 25 lb. Bags—Topping Compound net 2.89 ea.
 250' rolls Tape net \$1.00 per roll
 No. 1—(250') Joint System
 (Tape & Cement) net \$3.44 per bag
 No. 3—(60') Joint System (Tape & Cement)
 (6 per case) Dealer net \$7.55 per case

FOB La Crosse, Wis.

**FIBRE GLASS INSULATIONS
ROLL BLANKET**

1 1/2" - 15' Economy (100' sq. ft.)
 net \$34.97 per M sq. ft.
 2" - 15" x 60' Medium (75 sq. ft.)
 net \$45.12 per M sq. ft.
 2" - 23" x 52' Medium (100 sq. ft.)
 net \$45.12 per M sq. ft.
 4" - 15" x 40' Thick (50 sq. ft.)
 net \$65.42 per M sq. ft.
 4" - 23" x 39' Thick (75 sq. ft.)
 net \$65.42 per M sq. ft.

FIBRE GLASS POURING WOOL

25 sq. ft. per Bag net \$1.58 per bag

VERMICULITE POURING PELLETS

net \$1.23 per bag

FOB La Crosse, Wis.

**ROOF MOPS—5' - 1 1/8" Handles
(Special Roofers Heads)**

16 oz. net \$10.95 per Doz.
 20 oz. net 12.55 per Doz.

FOB La Crosse, Wis.

CORRUGATED STOCK TANKS—(Rd. End)

No.	Dealer net each
RE223	\$13.20
RE224	15.12
RE225	18.24
RE226	21.24
RE227	24.36
RE228	27.36
RE2210	33.48
RE2524	16.92
RE2525	20.40
RE2526	23.76
RE2527	27.24
RE2528	30.60
RE25210	37.44
RE326	26.16
RE328	33.72
RE3210	41.28
RE3212	49.20
RE35210	45.00
RE3525	53.84
RE428	33.88
RE4210	47.16
RE4212	55.80

Hog Fountains installed on above net \$12.00 each

Single tanks FOB La Crosse, Wis.

Nested tanks 2 or more—freight allowed up to 1.50 per 100 lbs.

WAGON TANKS—(Corrugated)

REW—224	\$34.56 each
REW—225	38.88 each
REW—226	43.20 each
REW—228	49.68 each
REW—2525	42.48 each
REW—2526	46.80 each
REW—2528	56.16 each
REW—25210	64.80 each
REW—328	63.84 each
REW—3210	70.32 each

ARMORIZE MULTI-PURPOSE PAINTS

A One Coat, Quick Drying Preservative Paint for Metal, Wood, Masonry, Plaster, Fabric and Composition surfaces.

Armorize Black

5 Gal. Pail	Net Per Gal.	\$3.85
1 Gal. Pail	Net Per Gal.	3.95
1 Qt. Can	Net per Can	1.09
1 Pt. Can	Net Per Can	.61
1/2 Pt. Can	Net Per Can	.35

Armorize Red

5 Gal. Pail	Net Per Gal.	\$4.20
1 Gal. Pail	Net Per Gal.	4.30
1 Qt. Can	Net Per Can	1.18
1 Pt. Can	Net Per Can	.65
1/2 Pt. Can	Net Per Can	.37

Armorize Brown

5 Gal. Pail	Net Per Gal.	\$4.25
1 Gal. Pail	Net Per Gal.	4.35
1 Qt. Can	Net Per Can	1.19
1 Pt. Can	Net Per Can	.66
1/2 Pt. Can	Net Per Can	.38

Armorize Green

5 Gal. Pail	Net Per Gal.	\$4.65
1 Gal. Pail	Net Per Gal.	4.75
1 Qt. Can	Net Per Can	1.29
1 Pt. Can	Net Per Can	.71
1/2 Pt. Can	Net Per Can	.41

Armorize Gray

5 Gal. Pail	Net Per Gal.	\$4.65
1 Gal. Pail	Net Per Gal.	4.75
1 Qt. Can	Net Per Can	1.29
1 Pt. Can	Net Per Can	.71
1/2 Pt. Can	Net Per Can	.41

Armorize Battleship Gray

5 Gal. Pail	Net Per Gal.	\$4.65
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1 Gal. Pail	Net Per Gal.	4.75
1 Qt. Can	Net Per Can	1.29
1 Pt. Can	Net Per Can	.71
½ Pt. Can	Net Per Can	.41

Armorize National Green

5 Gal. Pail	Net Per Gal.	\$4.65
1 Gal. Pail	Net Per Gal.	4.75
1 Qt. Can	Net Per Can	1.29
1 Pt. Can	Net Per Can	.71
½ Pt. Can	Net Per Can	.41

Armorize Yellow

5 Gal. Pail	Net Per Gal.	\$5.10
1 Gal. Pail	Net Per Gal.	5.20
1 Qt. Can	Net Per Can	1.40
1 Pt. Can	Net Per Can	.77
½ Pt. Can	Net Per Can	.44

Armorize Orange

5 Gal. Pail	Net Per Gal.	\$5.10
1 Gal. Pail	Net Per Gal.	5.20
1 Qt. Can	Net Per Can	1.40
1 Pt. Can	Net Per Can	.77
½ Pt. Can	Net Per Can	.44

Armorize Blue No. 1209

5 Gal. Pail	Net Per Gal.	\$5.55
1 Gal. Pail	Net Per Gal.	5.65
1 Qt. Can	Net Per Can	1.51
1 Pt. Can	Net Per Can	.82
½ Pt. Can	Net Per Can	.47

Armorize Fire Plug Red

5 Gal. Pail	Net Per Gal.	\$5.60
1 Gal. Pail	Net Per Gal.	5.70
1 Qt. Can	Net Per Can	1.53
1 Pt. Can	Net Per Can	.83
½ Pt. Can	Net Per Can	.48

Armorize No. 917 Red

5 Gal. Pail	Net Per Gal.	\$5.90
1 Gal. Pail	Net Per Gal.	6.00
1 Qt. Can	Net Per Can	1.60
1 Pt. Can	Net Per Can	.87
½ Pt. Can	Net Per Can	.48

Armorize White

5 Gal. Pail	Net Per Gal.	\$5.90
1 Gal. Pail	Net Per Gal.	6.00
1 Qt. Can	Net Per Can	1.60
1 Pt. Can	Net Per Can	.87
½ Pt. Can	Net Per Can	.48

ARMORIZE ZINC CHROMATE METAL PRIMER

5 Gal. Pail	Net Per Gal.	\$4.45
1 Gal. Pail	Net Per Gal.	4.55
1 Qt. Can	Net Per Can	1.24
1 Pt. Can	Net Per Can	.68
½ Pt. Can	Net Per Can	.39

ARMORIZE ALUMINUM METAL & MASONARY PAINT—Blue Label

For Metal, Masonary and all other surfaces except exterior wood.

5 Gal. Pail	Net Per Gal.	\$4.40
1 Gal. Pail	Net Per Gal.	4.50
1 Qt. Can	Net Per Can	1.22
1 Pt. Can	Net Per Can	.68
½ Pt. Can	Net Per Can	.39

ARMORIZE ALUMINUM HOUSE PAINT—Wood Label

For Prime or Finish Coat on Wood.

5 Gal. Pail	Net Per Gal.	\$4.40
1 Gal. Pail	Net Per Gal.	4.50
1 Qt. Can	Net Per Can	1.22

ARMORIZE ALUMINUM ENAMEL

Green Label—A Glossy Decorative, Chrome-Like Finish For Interior or Exterior Surfaces.

5 Gal. Pail	Net Per Gal.	\$4.40
1 Gal. Pail	Net Per Gal.	4.50
1 Qt. Can	Net Per Can	1.22
1 Pt. Can	Net Per Can	.68
½ Pt. Can	Net Per Can	.39

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ARMORIZE CHLORINATED RUBBER BASE CONCRETE FLOOR PAINT

Blue Spruce	Net Per Gal.	\$4.85
Blue Spruce	Net Per Qt.	1.31
Brown	Net Per Gal.	4.85
Brown	Net Per Qt.	1.31
Slate Gray	Net Per Gal.	4.85
Slate Gray	Net Per Qt.	1.31
Concrete Gray	Net Per Gal.	4.85
Concrete Gray	Net Per Qt.	1.31
Green	Net Per Gal.	4.85
Green	Net Per Qt.	1.31
Tile Red	Net Per Gal.	4.85
Tile Red	Net Per Qt.	1.31

ARMORIZE THINNER

Quarts	Net Each	.44
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LIBERTY ALUMINIZED ROOF PRESERVER

(Combines Aluminum Pigment, Asphalts, Oils and a pure Canadian Asbestos Fibre.)

5 Gal. Pail	Net Per Gal.	\$3.10
1 Gal. Pail	Net Per Gal.	3.20
1 Qt. Can	Net Per Qt.	.90

FOB La Crosse, Wis.

MID-HYDRO WATERPROOFING

5 Gal. Pail	Net \$	.50 gal.
1 Gal. Pail	Net	.72 gal.

LEEKPROOF ROOF CEMENT, COATING & PAINT

Roof Cement

55 Gal. Bbl. (550 lbs.)	Per Gal.	.45
30 Gal. Drum (330 lbs.)	Per Gal.	.50
5 Gal. Drum (50 lbs.)	Per Gal.	.55
2½ Gal. Drum (25 lbs.)	Per Gal.	.67
1 Gal. Pail (10 lbs.)	Per Each	.72
½ Gal. Pail (5 lbs.)	Per Each	.48
1 Qt. Can (2½ lbs.)	Per Each	.33
1 Pint Can (1 lb.)	Per Each	.16

Asphalt Asbestos Fibred Roof Coating

55 Gal. Bbl.	Per Gal.	.42
30 Gal. Drum	Per Gal.	.45
5 Gal. Pail	Per Gal.	.49
1 Gal. Pail	Per Gal.	.69

Asphalt Liquid Coating or Paint

(Non-Fibred)

55 Gal. Bbl.	Per Gal.	.42
30 Gal. Drum	Per Gal.	.45
5 Gal. Pail	Per Gal.	.49
1 Gal. Pail	Per Gal.	.69

FOB La Crosse, Wis.

LIBERTY ROOF CEMENT, COATING & PAINT

Elastic Roof Cement (Black)

550 lb. Drum	Per lb.	.07½
300 lb. Drum	Per lb.	.08
100 lb. Drum	Per lb.	.09½
50 lb. Drum	Per lb.	.10
25 lb. Drum	Per lb.	.11
10 lb. Can	Per lb.	.12½
5 lb. Can	Per lb.	.13½
2½ lb. Can	Per lb.	.15½
1 lb. Can	Per lb.	.17½

Liberty Asbestos Fibred Roof Coating

Net per Gallon

Black—55 or 30 Gal. drums	.65
Black—5 gal. Pails	.75
Black—1 gal. Pails	.90
Red—5 gal. pails	3.00
Red—1 gal. pails	3.10
Green—5 gal. pails	3.20
Green—1 gal. pails	3.30

Liberty Elastic Roof & Metal Paint

Net per Gallon

Black—55 or 30 Gal. Drums	1.20
Black—5 Gal. Pails	1.30
Black—1 Gal. Pails	1.45
Red—5 Gal. Pails	3.30

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Red—1 Gal. Pails	3.40
Green—5 Gal. Pails	3.85
Green—1 Gal. Pails	3.95
FOB La Crosse, Wis.	

LIBERTY "TINNERS RED" KOTE PAINT

1 Gal. Pails	Per Gal. \$3.20
FOB La Crosse, Wis.	

Page 20**LOCKFORMERS**

No. 24—Capacity 24 to 28 gauge	Net Each \$297.00
No. 22—Capacity 22 to 28 gauge	Net Each 545.00
Power Flanger Attachment—"Auto-Guide"	
For No. 24	Net Each \$110.00
For No. 22	Net Each 120.00
Extra Opening Rolls	
For No. 24	Net Each \$1.36
For No. 22	Net Each 1.77

CLEATFORMER MACHINE

With 110-220 volt 1 hp. Motor and	
Manual Switch	Net Each \$625.00

"EASY-EDGER" LOCKFORMER'S

Less Stand	Net Each \$61.00
With Stand	Net Each 68.00
All FOB Chicago, Illinois	
Terms—1% 10 Days, 30 Days Net	

Page 21**CORNICE BRAKES (Dries & Krump)**

Fcty No.	Size	Capacity	Net Each
No. 816—	8 ft.—16 ga.		\$625.00
No. 818—	8 ft.—18 Ga.		490.00
No. 1016—	10 ft.—16 Ga.		865.00
No. 1018—	10 ft.—18 Ga.		765.00

Portable Bending Brakes

No. 420—4 ft.—20 Ga.	\$310.00
No. 520—5 ft.—20 Ga.	335.00

Forms

For 8 ft. Brake	\$28.00 set
For 10 ft. Brake	32.00 set
All F.O.B. Chicago, Illinois	
Terms Net	

ADJUSTABLE BAR FOLDERS (Pexto)

No. 63—30"	Net Each \$210.00
No. 055—36"	Net Each 310.00

FOOT SQUARING SHEARS (Pexto)

No. 137—36"	Net Each \$368.00
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CRIMPERS AND BEADERS (Pexto)

No. 0581	Net Each \$56.00
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Terms—30 Days Net

FOB Factory, Southington, Conn.

Page 22**COMBINATION ROTARY MACHINE (Pexto)**

With Stand and Turning, Burring, Wiring and Flanging Rolls.

No. 1544	Net Each \$77.23
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(Elbow Edging Rolls will be included when specified. Furnished at an extra cost.)

(If Stand is not wanted deduct \$2.25 from the above price)

SLIP ROLL FORMING MACHINE (Pexto)

No. 381 — 36"	Net Each \$145.97
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FOB La Crosse, Wis.

Terms—Net 30 Days

PULLMAN VACUUM CLEANERS (VB90F)

For Boilers & Furnaces, With 10 ft. Heavy Duty Hose, and 27" Crevice Tool

Net Each \$127.60

FOB La Crosse, Wis.

Terms—1% 10 Days, 30 Days Net

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No. 1D—1½" Heavy duty hose—10'	
	Dealer net \$11.65 Ea.

No. 23A—Air Filter Bag only	net \$4.62 Ea.
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No. 29—Secondary Neverclog filter bag	net \$7.00 Ea.
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No. 27—Paper Disposable Filters (package of 5)	net \$1.40 per pkg.
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No. 21—4" Triangle Brush Tool	
	Dealer net \$4.82 Ea.
FOB La Crosse, Wis.	

No. 23B—Air Filter Frame only	net \$5.08 Ea.
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No. 23C—Air Seal Gasket	net \$1.85 Ea.
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No. 23—Air Filter Bag, Frame and Gasket Assembly	Net \$11.55 Ea.
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Page 23**DOYLE-VAC-IT**

De Luxe—Cleaner only—2" size	net \$217.05 Ea.
Standard—Cleaner only—2" size	net \$199.60 ea.

Doyle Vacuum Hose

C8530—Canvas Covered flexible 2" x 10' long — non-marking rubber, canvas and steel wire construction \$19.10 net ea.

De Luxe Filter Bag—Fabric only with Draw Band clamp	\$15.80 net ea.
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Dump Clip for Filter Bag	\$1.60 net ea.
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Group 1 attachments	net \$33.50 each
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Group 2 attachments	net \$42.65 each
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Chimney Cleaning Outfit	net \$39.50 each
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FOB La Crosse, Wis.

Terms—1% 10 days, net 30 days.

(Other Tools and Accessories prices quoted on request)

Page 24**WHITNEY METAL PUNCHES**

No. 5 Jr. in Metal Box complete with seven sets of Punches & Dies

Net Each \$11.00

(Extra Punches or Dies Ea. 45)

WING DIVIDERS

8"	Net Each \$1.53
10"	Net Each 1.93
12"	Net Each 2.50

QUICK-SET DIVIDERS

No. 24—14" long	Net Each \$3.50
No. 18—11" long	Net Each 3.00
Extra Points for same	Net Each .20
Extra Screws for same	Net Each .20

TINNERS MALLETS**1st Quality Wood Mallets**

2½" x 6"	Net Per Doz. \$11.35
2-¾" x 6"	Net Per Doz.

Composition Hard Fibre Mallets

2-½ x 4-½"	Net Each \$1.75
2-⅞ x 5-⅞"	Net Each 2.50

RIVETING HAMMERS

No. 461—8 oz.	Net Each \$2.40
No. 462—12 oz.	Net Each 2.40
No. 463—16 oz.	Net Each 2.49

SQUARE FACED SETTING HAMMERS

No. 451—8 oz.	Net Each \$2.40
No. 452—12 oz.	Net Each 2.40
No. 453—16 oz.	Net Each 2.49

SOLDER COPPER HANDLES

No. 400	net \$1.03 per Dozen
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ACID SWABS

Gross lots	per gross net	\$3.13
Half Gross	per 1/2 gross net	1.72
Dozen	per Dozen net	.29

LEWIS NO. 210 SOLDERING FLUX

Gallon	Net	\$2.65 per gallon
Quarts	Net	.95 per Quart

SAL AMONIAC BRICKS

1 lb.	net	.47 each
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MURIATIC ACID

1 gallon	net	\$1.40 per gallon
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Boxing Charge

1 gallon	plus	\$.50
2 gallon	plus	.75
3 gallon	plus	1.00

Above charge is for the total of gallons.

POWDERED RESIN

5 lb. pkgs.	net	.61 per lb.
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REMOV-ALL SCRATCH BRUSHES

No. 1644	net	\$2.21 per Doz.
No. 1644	net	.20 per Each

Above items all FOB La Crosse, Wis.

SOLDER—DUTCH BOY BRAND

Half & Half Bar Solder	Market Price
Half & Half Meter Bars	Market Price
Acid Core Solder	
1 lb. and 5 lb. Spools	Market Price
Plain Wire Solder	
1 lb., 5 lb. and 50 lb. Spools	Market Price

FOB La Crosse, Wis.

RIVET SETS & HEADERS

No. 00	Net Each	\$2.00
No. 0	Net Each	2.00
No. 1	Net Each	1.75
No. 2	Net Each	1.75
No. 3	Net Each	1.60
No. 4	Net Each	1.60
No. 5	Net Each	1.40
No. 6	Net Each	1.40
No. 7	Net Each	1.25
No. 8	Net Each	1.25

HAND GROOVERS

No. 0 — 3/8"	Net Each	\$1.95
No. 2 — 5/12"	Net Each	1.95
No. 4 — 3/32"	Net Each	1.88

SOLDERING COPPERS—REGULAR

Style "S"	Net Price
Nos. & Wt. Per Pair	Per Pound
1 Lb.	.99 1/4
1 1/2 Lb.	.97 1/4
2 Lb.	.74 1/4
3 Lb.	.72 1/4
4 Lb.	.71 1/4
5 Lb.	.69 1/4
6 Lb.	.69 1/4
7 Lb.	.69 1/4
8 Lb.	.69 1/4
Style "F" Bottoming Coppers	
No. F-5	.69 1/4
No. F-6 Lb.	.69 1/4

HANDY NOTCHER

No. 41	Net Each	\$7.70
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COLD CHISELS

No. 74—1/4"	Net Each	\$.39
No. 74—5/16"	Net Each	.39
No. 74—3/8"	Net Each	.41
No. 74—1/2"	Net Each	.52
No. 74—5/8"	Net Each	.60
No. 74—3/4"	Net Each	.76

No. 74—7/8"	Net Each	1.04
No. 74—1"	Net Each	1.28

TINNERS SNIPS**WISS REGULAR PATTERN TINNERS SNIPS**

No.—Full lgth.—Cut lgth.	Net Each
10—11 1/2" — 2 1/2"	\$ 3.50
9—12 1/2" — 3"	3.83
8—13 3/4" — 3 1/2"	4.40
7—14 1/2" — 4"	4.67
A12—8" — 2"	1.56
A9—12 1/2" — 3"	2.28

WISS COMBINATION PATTERN SNIPS

19—12 1/2" — 3"	4.00
18—13 1/2" — 3 1/2"	4.63
17—14 1/2" — 4"	4.83
V19—13" — 3"	2.46

WISS CURVED BLADES TINNERS SNIPS

9CB—12 1/2" — 3"	\$ 5.67
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BERRIDGE DOUBLE CUTTING SNIPS

2"—	\$ 5.32
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KLENKS DOUBLE CUTTING SNIPS

KDC-5	\$ 4.00
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BULL DOG SNIPS

No. 514—Pexto	Net \$5.55 Each
No. 5—Wiss	Net 5.50 Each

WISS METAL MASTER AVIATION SNIPS

No Grips	Net Each
M1—Cuts left, 10" lgth	\$ 2.83
M2—Cuts right, 10" lgth	2.83
M3—Combination, 10" lgth	2.83
M5—Bull Dog	2.83
Rubber Grips	Per pr. .23
Jaws for M1 Snips	Per pr. 2.00
Jaws for M2 Snips	Per pr. 2.00
Springs for M1 or M2	Each .08
Bolts & nuts	Each .17
Hooks for M1 or M2	Each .11

WISS JEWELERS SNIPS

J7—Curved Blade	Each \$ 1.80
J7—Straight Blade	Each 1.80

Above Tools are all FOB La Crosse, Wis.

HAWKS BILL TINNERS SNIPS

No. Full Lgth Cut Lgth	Each
15—	\$ 5.33

TRU-CUT TINNERS SNIPS "CARTWRIGHTS"

212—12" — 2 1/2"	\$ 3.50
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FAIRMONT FOLDING TONG

Net	each \$ 4.76
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WISE GRIP SHEET METAL TOOL

No. 8	Net Each	\$2.23
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TRAMMEL POINTS

No. 4	Net per set	\$1.67
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All above FOB La Crosse, Wis.

HANDY SEAMERS

No. Hdl lgth Blade	Net Each
793—8-1/4" — 3-1/2"	\$4.33
795—10-1/2" — 6-7/8"	8.00

(Wash Tinned)

Size	Net Per 1,000
8 oz.	\$.95
10 oz.	.95
12 oz.	\$ 1.10
14 oz.	\$ 1.10
1 lb.	\$ 1.10

1 1/4 lb.	\$ 1.10
1 1/2 lb.	\$ 1.34
1 3/4 lb.	\$ 1.34
2 lb.	\$ 1.36
2 1/2 lb.	\$ 1.40
3 lb.	\$ 1.62
3 1/2 lb.	\$ 1.86
4 lb.	\$ 2.03
5 lb.	\$ 2.15
6 lb.	\$ 2.82
7 lb.	\$ 3.21
8 lb.	\$ 4.01

BRIGHT STOVE BOLTS Round & Flat Head

3/16" x 1/2	Net \$.81 per 100
3/4	Net .87 per 100
1	Net .95 per 100
1 1/4	Net 1.03 per 100
1 1/2	Net 1.10 per 100
1 3/4	Net 1.36 per 100
2	Net 1.44 per 100
2 1/4	Net 1.62 per 100
2 1/2	Net 1.80 per 100
2 3/4	Net 1.94 per 100
3	Net 2.09 per 100
1/4" x 1/2	Net 1.23 per 100
3/4	Net 1.39 per 100
1	Net 1.49 per 100
1 1/4	Net 1.62 per 100
1 1/2	Net 1.75 per 100
1 3/4	Net 1.91 per 100
2	Net 2.01 per 100
2 1/2	Net 2.41 per 100
3	Net 2.65 per 100

GIN BLOCKS Thickness Size

Dia. at rim	of Rope	Net Each
12"—1 3/4" x 5/8"	7/8" - 1"	\$ 8.64

SHEET METAL SCREWS — Pan Heads

No.	Reg.	Cad.
	Fin.	
No. 6—3/32 x 3/8"	Per Gro. \$.49	\$.54
No. 7—1/8 x 1/2"	Per Gro. .53	.60
No. 8— x 1/2"	Per Gro. .59	.66
No. 8— x 5/8"	Per Gro. .61	.70
No. 8— x 3/4"	Per Gro. .64	.74
No. 8— x 1 1/2"	Per Gro. .85	1.02
No. 10—3/16 x 1/2"	Per Gro. .67	.78
No. 10—3/16 x 3/4"	Per Gro. .73	.87
No. 12— x 3/4"	Per Gro. .90	1.10
No. 14—1/4 x 7/8"	Per Gro. 1.16	1.47

ROOF BRUSHES

No. 600—3 Knot	Net Ea. \$ 1.11
No. 600—4 Knot	Net Ea. 1.53
No. 603—Roofer Brush	Net Ea. .77
No. 604—Roofer Brush	Net Ea. .40
54" Handles for same	Per Doz. 3.75

STRAIGHT SHANK TWIST DRILLS

Size	No. 105	No. 504	No. 531
1/4"	\$.39		
3/8"	.26		
1/2"	.17	.19	
5/8"	.17	.19	.17
3/4"	.17	.21	.17
7/8"	.18	.23	.17
1"	.18	.25	.20
1 1/8"	.19	.29	.21
1 1/4"	.19	.30	.22
1 1/2"	.19	.32	.26
1 3/4"	.21	.37	.26
2"	.24	.49	.35
2 1/4"	.27	.53	.38
2 1/2"	.28	.59	.45
2 3/4"	.30	.61	.47

1/4"	.31	.66	.48
1/2"	.33	.78	.59
3/4"	.39	.85	.64
1"	.41	.95	.69
1 1/4"	.43	1.03	.76
1 1/2"	.48	1.12	.83
1 3/4"	.53	1.25	.90
2"	.57	1.35	1.01
2 1/4"	.62	1.44	1.09
2 1/2"	.66	1.59	
2 3/4"	.71	1.72	1.28
3"	.80	1.86	
3 1/4"	.87	1.99	1.46
3 1/2"	.96	2.13	
3 3/4"	1.06	2.26	1.67
4"	1.17	2.42	
4 1/2"	1.26	2.58	1.88

SCRATCH AWLS

No. A-1 Malco Plastic Handle	Net Ea. \$.35
No. 24 Pexto Plastic Handle	Net Ea. .69

TINNERS CIRCUMFERENCE RULES

No. 95—3 ft.	Net Each \$5.67
No. 95—4 ft.	Net Each 7.07

COMPASS SAWS—ATKINS

No.	Net Each
No. 8—14" Saw Complete	\$1.00
No. 9—14" Saw Complete	2.00
No. 9—Handles Only	.67
No. 8—14" Blades only	.56
No. 9—12" Blades only	1.00
No. 9—14" Blades only	1.07

KEYHOLE SAWS—ATKINS

No. 6—10" Saw Complete	\$1.13 net each
No. 6—10" Blades only	.67 net each

HACK SAWS

No. 111—Atkins Pistol Grip	
Hack Saw Frame	Net Each \$1.33
No. 10—Atkins Pistol Grip	
Hack Saw Frame	Net Each 2.60

HAND HACK SAW BLADES

Star Flexible	Net Per 100
No. 1024F	\$10.18
No. 1218F	12.54
No. 1224F	12.54
Star Special Flexible	
No. 1018SF	\$10.18
No. 1032SF	10.18
No. 1218SF	12.54
No. 1224SF	12.54

"Moly" High Speed

No. 1018 Moly	\$39.83
No. 1024 Moly	39.83
No. 1032 Moly	39.83
No. 1218 Moly	47.64

Atkins Standard Flex. Back

No.	Net Per 100
No. 315-10"-32T	\$10.20
No. 315-12"-32T	12.50
No. 300-10"-18T	10.20
No. 300-12"-18T	12.50
No. 310-10"-24T	10.20
No. 310-12"-24T	12.50

Atkins Silver Steel Molybdenum Flexible

No. MF1810-SS-Mol.	\$39.80
No. MF1812-SS-Mol.	47.60
No. MF2410-SS-Mol.	39.80
No. MF3210-SS-Mol.	39.80
No. MF2412-SS-Mol.	47.60
No. MF3212-SS-Mol.	47.60

SKIL TOOLS—(ELECTRIC DRILLS)

No. 75—1/4" 1800 Speed	Net \$49.50 ea.
No. 75—1/4" 2500 Speed	Net 49.50 ea

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No. 549— $\frac{1}{4}$ "	Speed	Net	19.97 ea.
No. $\frac{1}{2}$	Speed	Net	37.67 ea.

SUPER SAW

Super Saw	net	\$49.50 ea.
(not in kit)		
No. 2 Blades	Net	\$2.65 per pkg. of 10
No. S1 Blades	Net	4.20 per pkg. of 10
No. 4 Blades	Net	3.35 per pkg. of 10
No. T1 Blades	Net	3.00 per pkg. of 10
Lubricant	Net	.65c per tube
No. S-326 Piston Screw	Net	.06c per ea.

SKIL BUILDERS SAW

No. 553— $7\frac{1}{4}$ " Blade	Net	\$62.65 each
Catalogue states $7\frac{1}{4}$ " Capacity should be $7\frac{1}{4}$ " Blade—		
Will cut thru 2 x 4's at 45 degree angle and heavy framing.		

See salesman for all other Skil shop tools.

MODEL 17 SHEAR

No. 17	Net	\$100.00 each
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ZIG ZAG FOLDING RULES—LUFKIN

No. 066—6' O.S. Read.	Net Ea.	\$1.17
No. 966—6' I.S. Read.	Net Ea.	1.17

LUFKIN "ROYAL" STEEL TAPES

No. H-433—50 ft.	Net Ea.	\$3.13
No. H-436—100 ft.	Net Ea.	4.47

FOLDING SCAFFOLD BRACKET—WAGNER

No. 256	Net Each	\$5.87
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ROOF BRACKETS—WAGNER

No. 45	Net Per Each	\$.84c
	FOB La Crosse, Wis.	

STEP LADDERS

Clarks Rid-Jid Deluxe, full rodded

4 ft.	Net Ea.	\$3.67
5 ft.	Net Ea.	4.53
6 ft.	Net Ea.	5.47
7 ft.	Net Ea.	6.33
8 ft.	Net Ea.	7.33
10 ft.	Net Ea.	8.67

Aluminum Step Ladders

(Prices quoted on request)

EXTENSION LADDERS—AUTOMATIC

Size	Prices Net Each	
	Not Rodded	Full Rodded
E20—20 ft.	\$16.27	\$19.20
E22—22 ft.	17.90	21.13
E24—24 ft.	19.55	23.07
E26—26 ft.	22.19	25.65
E28—28 ft.	23.87	27.60
E30—30 ft.	25.60	29.60
E32—32 ft.	27.33	31.60
E34—34 ft.	31.28	36.27
E36—36 ft.	33.13	38.40
E40—40 ft.	36.80	42.67

(Be sure to specify if Rodded or Not Rodded is wanted when ordering)

Aluminum Extension Ladders

(Prices quoted on request)

ADJUSTABLE LADDER BRACKETS—WAGNER

No. 257	Net Per Pair	\$6.04
	FOB La Crosse, Wis.	

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NEBELS FURNACE CEMENT

1 lb. Can	Net Each	\$.20c
2 lb. Can	Net Each	.34c

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5 lb. Can	Net Each	.70c
10 lb. Can	Net Each	1.30

RUTLAND BLACK FURNACE CEMENT

1 lb. Can	Net Each	\$.18c
5 lb. Can	Net Each	.70c
10 lb. Can	Net Each	1.30

RUTLAND RETORT CEMENT

25 lb. Cans	Net Each	\$ 3.13
50 lb. Cans	Net Each	5.25
100 lb. Cans	Net Each	10.00

FIRE HEARTH

100 lb. bags	Net Each	\$7.03
50 lb. bags	Net Each	7.43

ASBESTOS INSULATING CEMENT

50 lb. bags	Net Each	\$2.60
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ASBESTOS PASTE

5 lb. Bag	Net Each	\$ 1.00
10 lb. Bag	Net Each	1.96
25 lb. Drum	Net Each	5.08
100 lb. Sack	Net Each	17.31

FIRELINE STOVE AND FURNACE LINING

10 lb. cans	Net Each	\$.49c
50 lb. drums	Net Each	4.49

ASBESTOS PAPER

No. 12 and 14 — 18" Wide	Net	\$14.94 per 100 lbs.
500 lb. or more	Net	\$14.69 per 100 lbs.

ASBESTOS TAPE

2" — 18 rolls (1500 ft.)	Net	\$6.22 per carton
3" — 12 rolls (1000 ft.)	Net	\$6.22 per carton
We don't break boxes.		

Above all FOB La Crosse, Wis.

AIR CELL ASBESTOS

250 sq. ft. roll	net	\$9.52 per roll
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AMER-GLAS FILTERS

Standard Size	1 to 143	144 or more
20 x 25 x 2—Net Ea.	\$1.19	\$1.13
20 x 20 x 2—Net Ea.	1.03	.98
16 x 25 x 2—Net Ea.	1.03	.98
16 x 20 x 2—Net Ea.	1.03	.98
15 x 20 x 2—Net Ea.	1.03	.98
10 x 20 x 2—Net Ea.	.83	.79

20 x 25 x 1—Net Ea.	\$.74	\$.72
20 x 20 x 1—Net Ea.	.68	.66
16 x 25 x 1—Net Ea.	.68	.66
16 x 20 x 1—Net Ea.	.68	.66
15 x 20 x 1—Net Ea.	.68	.66
10 x 20 x 1—Net Ea.	.60	.58
14 x 25 x 1—Net Ea.	.68	.66

Dust Stop Filters also at above prices

FOB La Crosse, Wis.

ALUMALOY E-Z KLEEN AIR FILTERS

Stock No.	Size	Net Each
9801	20 x 25 x 1	\$2.10
9802	20 x 20 x 1	1.80
9803	16 x 25 x 1	1.80
9804	16 x 20 x 1	1.63
9805	15 x 20 x 1	1.63

9101	20 x 25 x 2	2.91
9102	20 x 20 x 2	2.53
9103	16 x 25 x 2	2.53
9104	16 x 20 x 2	2.17
9105	15 x 20 x 2	2.17
3009 R-P Handi-Koter Pint		Net .66c ea.

FOB La Crosse, Wis.

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AUTO FLO HUMIDIFIERS

No. 150—net	\$11.65 each
No. 150—(12 or more) net	11.00 each

AUTO FLO PLATES

No. 170—set of 5 plates—net	\$1.85 per set
FOB La Crosse, Wis.	

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SKUTTLE HUMIDIFIERS

No. 500—24"—net	\$16.65 each
No. 600—24"—net	13.20 each
No. 600B—24"—net	12.35 each
No. 300—16"—net	21.00 each
No. 300—20"—net	23.35 each
No. 450 —net	11.00 each
No. 492 plates net	1.67 per pkg.
(pkg. of 10)	
No. 222 Humidifier Tablets	
(pkg. of 12) net	1.00 per pkg.
FOB La Crosse, Wis.	

AUTO FLO PARTS

No. 140 Rubber Plug	net .17c each
No. 137 Orifice (Normal)	net .66c each
No. 138 Orifice (Hi Pressure)	net .66c each
No. 139 Orifice (Lo Pressure)	net .66c each

SKUTTLE HUMIDIFIER PARTS

No. 1075—Saddle Connector	net .75c ea.
No. 1300—Float	net .69c ea.
No. 1310—Glass Float	net .55c ea.
No. 1125—Shut off valve	net .46c ea.
No. 1175—Tubing	net .90c ea.
No. 1151—Tubing Connector	net .18c ea.
No. 1120—Anti Syphon Valve	net 1.83 ea.
No. 1413—Watertender	net 7.40 ea.
No. 1049—Valve	net 1.77 ea.
No. 1099—Anti Syphon Valve	net 1.70 ea.

VAPO GLASS PLATES

For Skuttle Humidifiers

No. 490 (5 per pkg.)	net \$1.47 per pkg.
No. 492 (10 per pkg.)	net 1.67 per pkg.
No. 590 (5 per pkg.)	net 2.45 per pkg.

HOLDING RACKS (Skuttle)

No. 680—12"	net \$.67 each
No. 481—(481½) 16½"	net \$1.35 each
FOB La Crosse, Wis.	

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OIL TANK GAUGES

SENTR-ECON GAUGE

No. E1 — 1½"	Net Each \$1.84
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THERMA GAUGE

No. H1—1½"	Net Each \$1.84
No. H2—2"	Net Each 1.89

GALONGAGE

44" x 1½"	Net Each \$2.30
44" x 2"	Net Each 2.35
24 or more deduct 10c each	

COPPER TUBING (.032 wall thickness)

Sealed Refrig. Service Tubing

Size	Less than 10 coils	10 coils & More
Outside Dia.		
¾"—50' coil	Ea. \$7.29	\$6.48
½"—50 coil	Ea. 9.69	8.61

(Both sizes can be combined to get 10 coil price)
(prices subject to market change)

TUBING CUTTER

No. 120	Net Each \$1.71
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FLARING TOOL

No. 155	Net Each \$3.59
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S.A.E. FLARED TUBE FITTINGS, BRASS

No.	Size	Net Each
(F49-49EC)—¾" x ¼" Male Elbow		.13c
(SF41-41E)—¾" Flared Tube Nut		.07c
(F44-44E)—¾" Three Way Tee		.21c
(F48-48EC)—¾" x ¼" Male Connector		.09c
(F48-48EE)—¾" x ¾" Male Connector		.11c
(F46-46EE)—¾" Female Connector		.18c
(F42-42E)—¾" Flared Union		.12c
(216-122E)—¾" Hex Nipple		.13c
(207-103E)—¾" Hex Coupling		.15c
(V600-29EC)—¾" x ¼" Shut-Off Cock		.64c

TANK VALVES

No.	Size	Net Each
171—T ½" 1PS(M)x¾" Flare		\$1.16
181—T ¾" 1PS(M)x¾" Flare		1.27
150—T ½" 1PS(M)x¾" 1PS(F)		1.21
150—TF ½" 1PS(M)x¾" 1PS(F)		1.43

TANK VALVES, FIROMATIC

(For Bottom Outlet Tanks)

No.	Size	Net Each
140—T ½" 1PS(M)x¾" (F)		\$1.43
141—T ½" 1PS(M)x¾" (M)		1.43
(Non-Fusible)		
FOB La Crosse, Wis.		

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FUEL OIL TANKS — 14 GAUGE STEEL

(Carry Underwriters Approved Label)

275 gal. Vertical Ob-Round	
lots one to six	Net Each \$33.50
lots of six or more	Net Each 32.50
Terms 1% 10 Days, 30 Days net	
FOB La Crosse, Wis.	

FUEL OIL FILTERS

GENERAL FUEL OIL FILTERS

No.	Filter Complete	Net Ea.
No. 1A-25		
1 to 5		\$ 2.94
6 to 11		2.76
12 to 23		2.56
No. 1A-30	Replacement Cartridge	
1 to 11		\$.69
12 & over		.64
No. 2A-700	Filter Complete	
1 to 5		\$ 3.79
6 to 11		3.60
12 to 23		3.49
No. 2A-710	Replacement Cartridge	
1 to 11		\$.97
12 & over		.89
No. 2A-300	Filter Complete	
From factory only		
No. 2A-311	Replacement Cartridge	
1 to 11		\$.93
12 & over		.87

FIROMATIC FUEL OIL FILTERS

No. C-40 Filter Complete		\$
No. RC-30 Replacement Cartridge		.65
No. C-60 Filter Complete		2.35
No. RC-20 Replacement Cartridge		.60
Fill Caps		
No. HC200—2" Lock Type	Net	.93 Ea.
Vent Caps		
No. V1S—1"	net	.25 each
No. V2S—1¼"	net	.25 each

FURNACE CONTROLS

No. LA401A—Fan & Limit Control	Net \$15.04 each
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No. LA409A—Surface Aquastat

Net \$9.64 each

No. LA412A—Furnacestat Fan Switch

Net \$8.93 each

No. LA419A—Airstat Limit Switch

Net \$8.36 each

No. RA817A—Protecto Relay

Net \$33.30 ea.

No. Y219A—Damper Control System

Net \$24.68 each

No. Y2229A—Damper Control System

Net \$26.96 each

Thermostat

No. T86A \$9.71 each

ANGLE IRON (BLACK)

Size	lbs. per ft.	Net per 100 lbs.
3/4 x 3/4 x 1/8	.59	\$20.68
1 x 1 x 1/8	.80	20.33
1 1/8 x 1 1/8 x 1/8	.90	20.33
1 1/4 x 1 1/4 x 1/8	1.01	20.33
1 1/2 x 1 1/2 x 1/8	1.23	20.03
1 3/4 x 1 3/4 x 1/8	1.44	20.03
2 x 2 x 1/8	1.65	20.03
1 x 1 x 3/16	1.16	20.13
1 1/4 x 1 1/4 x 3/16	1.48	20.13
1 1/2 x 1 1/2 x 3/16	1.80	19.73
2 x 2 x 3/16	2.44	19.73
1 1/2 x 1 1/2 x 1/4	2.34	19.73
2 x 2 x 1/4	3.19	19.73

ANGLE IRON (GALVANIZED)

3/4 x 3/4 x 1/8	.62	\$28.50
1 x 1 x 1/8	.84	27.10
1 1/4 x 1 1/4 x 1/8	1.06	26.05
1 1/2 x 1 1/2 x 1/8	1.29	25.55
1 x 1 x 3/16	1.20	27.10
1 1/2 x 1 1/2 x 3/16	1.89	25.15

BAND IRON (BLACK)

1/8 x 1—.425 lb. per ft.

Net \$20.86 per 100 lbs.

ROUNDS (BLACK)

1/4" x 16'—.167 lbs. per ft.

Net \$21.33 per 100 lbs.

The above prices are subject to market cost prices.
Price at date of shipment to apply. Terms 1/2% 10 days,
30 days net.

ANGLES—FLATS & ROUNDS

100 to 399 lbs. less \$3.00 per 100 lbs.
400 to 999 lbs. less 5.50 per 100 lbs.

FOB La Crosse, Wis.

(See page 10 for Bundling & weight schedule)

REGULAR GALVANIZED AND TICO GALVANIZED STEEL SHEETS — FOB La Crosse, Wis.

Dealers Net Prices per 100 lbs. for shipment from
La Crosse Stock.

Gauge	Under 100 lbs.	100 lbs. to 399 lbs.	400 lbs. to 999 lbs.	1000 lbs. to 1999 lbs.
30	22.20	19.20	16.70	14.20
29	21.84	18.84	16.34	13.84
28	21.50	18.50	16.00	13.50
26	21.10	18.10	15.60	13.10
24	20.90	17.90	15.40	12.90
22	20.70	17.70	15.20	12.70
20	20.45	17.45	14.95	12.45
18	20.70	17.70	15.20	12.70
16	20.40	17.40	14.90	12.40

Gauge	2000 lbs. to 4999 lbs.	5000 lbs. to 9999 lbs.	10,000 lbs. to 19,000 lbs.	20,000 lbs. and over
30	13.20	Deduct 1.00 per 100 lbs.	Deduct 1.50 per 100 lbs.	Deduct 1.75 per 100 lbs.
29	12.84			
28	12.50			
26	12.10			
24	11.90			
22	11.70			
20	11.45			
18	11.70			
16	11.40			

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ADD 15c PER 100 LBS. FOR DELIVERY IN CITY OF
LA CROSSE, WISCONSIN

STANDARD GALVANIZED SHEET GAUGES AND SIZES

All Gauges except No. 30 Gauge.

Width—24, 30, 32, 36 and 48 inches.

Lengths — 96 and 120 inches.

We charge 50c per 100 lbs. extra for 28" widths.

32" and 36" Wide Sheets

20 Gauge	Add .15c per 100 lbs.
22 Gauge	Add .25c per 100 lbs.
24 Gauge	Add .30c per 100 lbs.

Over 42" to 48" Wide Sheets

18 Gauge	Add .15c per 100 lbs.
20 Gauge	Add .20c per 100 lbs.
22 Gauge	Add .30c per 100 lbs.
24 Gauge	Add .40c per 100 lbs.
26 Gauge	Add .50c per 100 lbs.

TERMS: 30 days 1/2 of 1% if paid in 10 days.

Prices quoted are subject to change without notice.

Price at date of shipment to apply.

STAINLESS STEEL (Type 302 No. 4 Finish 1 Side)

Ga.	Size	Wgt. per sht.	Under 50 lb.
24—36	x 120	31.5 lbs.	\$131.73
26—36	x 120	23.7 lbs.	142.48

	Under 100 lbs. to 50 lbs.	Under 300 lbs. to 100 lbs.	Under 500 lbs. to 300 lbs.
24	\$120.23	\$103.23	\$ 99.23
26	130.98	113.90	109.98

Terms—1/4 of 1% — 10 days, net 30 days.

The above prices are subject to market costs. Price at
date of shipment to apply.

Shipped Rolled and in carton only.

We will not crate.

FOB La Crosse, Wis.

SHEET COPPER—COLD ROLLED

30" x 36" x 96" long

Net per 100 lbs.	16 oz.	20 oz.
1000 lbs. to 2000 lbs.	Net \$66.98 per	\$65.13 lbs.
500 lbs. to 1000 lbs.	Net 69.98 per	68.13 lbs.
300 lbs. to 500 lbs.	Net 76.98 per	75.13 lbs.
100 lbs. to 300 lbs.	Net 90.98 per	89.13 lbs.
50 lbs. to 100 lbs.	Net 95.98 per	94.13 lbs.
Less than 50 lbs.	Net 100.98 per	99.13 lbs.

Soft or Hot Rolled

36" x 96" — 16 oz. only

Net per 100 lbs.	
1000 lbs. to 2000 lbs.	Net \$63.38 per 100 lbs.
500 lbs. to 1000 lbs.	Net 66.38 per 100 lbs.
300 lbs. to 500 lbs.	Net 73.38 per 100 lbs.
100 lbs. to 300 lbs.	Net 87.38 per 100 lbs.
50 lbs. to 100 lbs.	Net 92.38 per 100 lbs.
Less than 50 lbs.	Net 97.38 per 100 lbs.

Other sizes and weights quoted for Mill shipment only.
Above copper sheets cannot be combined for quantity
bracket and must be priced separately (per item) ac-
cording to amount involved unless your order totals
2000 lbs. or more and then there must be at least 500
lbs. of each item.

Terms—1/2 of 1%—10 days, net 30 days.

Prices are subject to market costs.

Price at date of shipment to apply.

500 lbs. of a single item delivered.

Sizes and weights cannot be combined to make the 500
lbs. weight for delivery.

TERNE PLATE

IC - 40 lb. - 20 x 28 — (112 sheet box)

	Wis.	Iowa & Minn.
Net per box	\$70.58	\$72.09
Less than box — (per sheet)	.705	.72

TIN PLATE

(Coke Tin Plate—56 Sheet Box)

1 1/4 lb. - 24" x 32 1/2"	net \$28.99 per box
Broken Box	net .58 per sheet
1 1/4 lb. - 24" x 39 1/2"	net \$37.18 per box
Broken Box	net .745 per sheet

CHARCOAL PLATE 2A

(112 Sheet Box)

135 lb. 20" x 28"	net \$69.68 per box
Broken Box	net .70 per sheet

FOB La Crosse, Wis.

OIL BURNER NOZZLES—MONARCH

No. F-80 "R" series Solid Cone Spray

Gals Per Hour	any quantity	Net Each
.75 GPH	any quantity	.99
.85 GPH	any quantity	.99
Quantity	Prices	1-11 12-23 24-47 48 & Up
1.00 GPH	.94	.92 .90 .88 Ea.
1.20 GPH	.94	.92 .90 .88 Ea.
1.35 GPH	.94	.92 .90 .88 Ea.
1.50 GPH	.94	.92 .90 .88 Ea.
1.65 GPH	.94	.92 .90 .88 Ea.
2.00 GPH	.94	.92 .90 .88 Ea.

MONARCH "48" NOZZLE BOX

All Steel Welded Construction, hinged lid with snap hasp fastener and baked gray enamel finish.
Internal tray will hold 48 Monarch Nozzles in their individual plastic containers. Outside Dimensions, 6-3/4" x 8-3/4" x 1-1/4"

Net Each \$2.50

Nozzle and Firebox Slide-Chart

Net Each \$.75

COMBUSTION CHAMBERS, REX-ROTO**Round-Vertical**

No. 1C Net	\$ 7.00 each
No. 1B Net	7.88 each
No. 1A Net	8.94 each
No. 1 Net	10.31 each
No. 3 Net	11.06 each

Baffles

No. 101—Net	\$3.81 per set
No. 103—Net	4.44 per set

SOLDERING FURNACES

No. 475 Turner	Net Each \$27.35
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BLOW TORCHES

No. 32A C&L	Net Each \$15.70
No. 30A Turner	10.20

DAMPER QUADS AND REGULATORS IN SETS

No. 70 Net	.23c per set
No. 80—3/8 Net	.45c per set
No. 69 Net	.15c per set
No. 77 Net	.30c per set

No. Rivet Type

No. 101 Damper Clip	Net \$1.40 per Dozen
1 gross or more	net \$14.00 per gross
No. 102—Tails only	net .40 per dozen
1 gross or more	net 3.00 per gross

E-Z ON DAMPER REGULATORS

No. 27—Complete Regulators	net \$1.64 per dozen
Head pieces and Wing nuts only	
100 Unit Package	net \$10.10 per 100

WARM AIR DAMPERS

No. 506—6"	List \$ 3.20 per Doz.
No. 507—7"	List 3.20 per Doz.
No. 508—8"	List 4.40 per Doz.
No. 508 1/2—8 1/2"	List 4.90 per Doz.
No. 509—9"	List 5.20 per Doz.
No. 510—10"	List 5.60 per Doz.
No. 512—12"	List 7.00 per Doz.
No. 514—14"	List 10.00 per Doz.

Less than 1 gross — less 40%.

1 gross or more — less 42 1/2 %.

FOB La Crosse, Wis.

CAST CHIMNEY TOPS

7" Net	\$38.59 net per doz.
8" Net	41.19 net per doz.
9" Net	62.65 net per doz.

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AILS REVOLVING TOP CASTING

Less than 1 Doz.	\$16.60 net per doz.
1 to 12 Doz.	15.88 net per Doz.

FOB La Crosse, Wis.

QUEEN A CAPS

4" — Net	\$2.20 each
5" — Net	2.69 each
6" — Net	2.99 each
7" — Net	3.36 each
8" — Net	4.03 each
9" — Net	4.91 each
10" — Net	5.41 each

ARTIS VACUUM CAPS

3" — Net	\$1.33 each
4" — Net	1.53 each
5" — Net	1.67 each
6" — Net	2.20 each
7" — Net	2.47 each
8" — Net	2.80 each
9" — Net	3.20 each

CHECK DAMPERS

No. 3 Side Check	
7" x 8" — Net	\$1.70 each
9" x 10" — net	1.70 each
No. 1 End Check	
8" — Net	\$2.40 each
9" — Net	2.97 each

FOB La Crosse, Wis.

FIELD DRAFT CONTROLS "M"

1 to 11	12 or more
7 inch \$3.68 net ea.	\$3.50 net ea.
8 inch 3.95 net ea.	3.75 net ea.
9 inch 4.15 net ea.	3.96 net ea.
10 inch 5.81 net ea.	5.41 net ea.
12 inch 6.89 net ea.	6.55 net ea.
8" M fits 7" & 8" pipe	
9" M fits 8" & 9" pipe	

WALKER DRAFT REGULATORS (with T Joint)

	1 to 24	24 & more
B34TJ03—3"	\$.99 net ea.	\$.92 net ea.
B34TJ04—4"	1.01 net ea.	.95 net ea.
B34TJ05—5"	1.08 net ea.	1.04 net ea.
B34TJ06—6"	1.25 net ea.	1.20 net ea.

WALKER DRAFT REGULATOR (Indicator Regulator with Tee Joint)

C34TJ04	\$1.30 net ea.	\$1.24 net ea.
C34TJ06	1.55 net ea.	1.48 net ea.

(Type C not made in 5")

WALKER DAMPER ONLY (Less collars & Tee Jt.)

B34DS04—4"	\$.57 net ea.	\$.55 net ea.
B34DS05—5"	.60 net ea.	.57 net ea.
B34DS06—6"	.68 net ea.	.65 net ea.

NO. 2 ASH PIT DOORS (Cast)

8 x 8	Net \$22.71 per Doz.
8 x 10	Net 28.07 per Doz.
10 x 12	Net 45.07 per Doz.

PRESSED STEEL ASH PIT DOORS

Wis. Minn. &
Iowa

8" x 8"	Net \$.64 ea.	Net \$.69 ea.
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FOB La Crosse, Wis.

ASH DUMPS

No. 1	Net \$14.64 per Doz.
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MASTER CIRCULATORS

R2800	Net \$ 39.30 each
R3200	Net 45.40 each
R3600	Net 51.70 each
R4000	Net 60.00 each
R4600	Net 80.00 each
R5400	Net 101.30 each

FOB La Crosse, Wis.

GRILLES

CG-88	Net \$2.10 each
CG-810	Net 2.10 each
CG-1010	Net 2.50 each
CG-512	Net 2.00 each

FORMED STEEL DAMPERS

32A34	Net \$6.80 each
36A38	Net 7.10 each
40A42	Net 8.00 each
44A46	Net 9.00 each

PORTABLE INCINERATORS

No. 2	Net \$31.65 each
No. 30	Net 61.35 each

FOB La Crosse, Wis.

STOVE PIPE LOCK JOINT UC BLUE

30 ga. 3"	\$28.56 net per 100 Jts.
4"	28.19 net per 100 Jts.
28 ga. 3"	32.19 net per 100 Jts.
4"	32.81 net per 100 Jts.
5"	33.75 net per 100 Jts.
6"	34.69 net per 100 Jts.
7"	37.19 net per 100 Jts.

HALF JOINTS

28 ga. 6"	\$19.35 net per 100 Jts.
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TAPER JOINTS

28 ga. 7 to 6 inch	net \$39.19 per 100 Jts.
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REDUCERS—OVAL

28 ga.	net \$4.17 per Doz.
Less than 1 doz.	38c net each
Less than Carton lots on stove pipe add 1c per foot.	
Less than Carton lots on stove pipe Elbows add 10% extra.	

ROUND FLUE HOLE REDUCERS—28 GA.

7 to 6"	net \$31.69 per 100
6 to 5"	net 31.69 per 100
6 to 4"	net 31.69 per 100
6 to 3"	net 31.69 per 100

AIR FLOW TEE JOINTS — 28 GA.

3 x 3 x 3	net \$71.56 per 100
4 x 4 x 4	net 71.56 per 100
5 x 5 x 5	net 71.56 per 100
6 x 6 x 6	net 71.56 per 100

WALL CYLINDERS

No. 30—3 inch	net \$6.40 each
No. 40—4 inch	net 6.40 each
No. 50—5 inch	net 6.60 each
No. 60—6 inch	net 6.60 each
No. 70—7 inch	net 7.80 each

U. C. CORRUG. STOVE PIPE ELS.

30 ga. 3"	Net \$29.38 per 100
4"	Net 30.00 per 100
28 ga. 3"	Net 34.13 per 100
4"	Net 34.75 per 100
5"	Net 35.38 per 100
6"	Net 36.00 per 100
7"	Net 39.75 per 100

U. C. ADJUSTABLE ELS

30 ga. 3"	Net \$39.25 per 100
4"	Net 39.88 per 100
28 ga. 3"	Net 46.56 per 100
4"	Net 47.19 per 100
5"	Net 47.81 per 100
6"	Net 48.44 per 100
7"	Net 52.19 per 100

FOB La Crosse, Wis.

STOVE PIPE DAMPERS (Cast)

3"	Net \$3.73 per Doz.
4"	Net 4.00 per Doz.
5"	Net 4.33 per Doz.
6"	Net 5.00 per Doz.
7"	Net 7.33 per Doz.
8"	Net 11.67 per Doz.
9"	Net 17.33 per Doz.
10"	Net 22.00 per Doz.
12"	Net 32.00 per Doz.

GEM FLUE STOPS

No. 1—6"	Net \$1.67 per Doz.
No. 8—7"	Net 2.22 per Doz.
No. 8—8"	Net 2.22 per Doz.

COLLARS

4"	Net \$1.27 Doz.
5"	Net .96 Doz.
6"	Net 1.11 Doz.
7"	Net 1.25 Doz.

STOVE PIPE WIRE

12 lb. stones

No. 18—Annealed	Net \$2.77 each
No. 19—Annealed	Net 2.78 each
No. 18—Galvanized	Net 3.08 each
No. 19—Galvanized	Net 3.21 each

50' coils—1 Doz. per Box

No. 18—Annealed	Net \$1.30 per Doz.
No. 19—Annealed	Net 1.11 per Doz.
No. 20—Annealed	Net .96 per Doz.
No. 18—Galvanized	Net \$1.65 per Doz.
No. 19—Galvanized	Net 1.46 per Doz.
No. 20—Galvanized	Net 1.32 per Doz.

FOB, La Crosse, Wis.

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Hart and Cooley Registers, Grilles, and Diffuser items.
Base discount 50% 1 to 99 pieces.

100—249 pieces	50-5%
250—499 pieces	50-10%
500 pieces	50-20%

100 pieces of Gravity, Air Conditioning and Register line, including adj. ceiling vents in one order less freight.

Furnace Regulators & sets—500 less freight.

Warm Air Dampers or Damper Clips—5 gross or more less freight.

Damper Regulator line—5 gross sets or 10 gross regulators only—or 10 gross Bearings only less freight.

FURNACE REGULATOR SETS

No. 724	Net \$1.19 each
No. 730	Net 1.31 each

THERMO BASE BASEBOARD DIFFUSERS

8 ft.	net \$7.00 each
5 ft.	net 5.00 each
3 ft.	net 3.00 each

DAMPERS FOR STANDARD THERMOBASE

Extra End Caps for above	Net .75c each
	Net .50c each

THERMO DIFFUSERS

24 inch with Damper	Net \$2.50 each
30 inch less Damper	Net 2.40 each
30 inch with Damper	Net 3.00 each
48 inch with Damper	Net 3.50 each
Damper only for 30"	Net .60 each

FOB La Crosse, Wis.

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Brumme Fans	Net \$6.38 each
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ADJUSTABLE CEILING VENTS

8 x 10	net \$4.00 each
9 x 12	net 5.50 each
10 x 12	net 6.00 each
12 x 14	net 9.50 each

DAMPER CHAIN

50 ft. ctn. Bright	net \$ 1.20 each
100 ft. ctn. Bright	Net 2.25 each
500 ft. ctn. Bright	11.25 each

FOB La Crosse, Wis.

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GALV. ROUND FURNACE PIPE, ELBOWS & ANGLES
Dealer Discount—42% from list.

FURNACE FITTINGS

Dealer Discount—37% from list.
Freight allowed on orders of \$100.00 net or more.
Smaller orders — FOB La Crosse, Wis.

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DUCT

Size Inches	List per Joint-16"	List per Joint-32"
8 x 8	\$1.66	\$2.68
10 x 8	1.82	2.94
12 x 8	1.98	3.20
14 x 8	2.14	3.46
16 x 8	2.30	3.74
18 x 8	2.46	4.02
20 x 8	2.62	4.30
22 x 8	2.78	4.58
24 x 8	2.94	4.86

NO. 9—45 DEGREE ANGLE

Size Inches	List Each
8 x 8	\$2.25
10 x 8	2.60
12 x 8	2.80
14 x 8	2.95
16 x 8	3.25
18 x 8	3.60
20 x 8	4.05
22 x 8	4.80
24 x 8	5.45

NO. 16—90 DEGREE ELBOW

Size Inches	List Each
8 x 8	\$2.90
10 x 8	3.10
12 x 8	3.35
14 x 8	3.60
16 x 8	3.85
18 x 8	4.15
20 x 8	4.50
22 x 8	4.85
24 x 8	5.15

RIGID S CLEATS

	List Each
2 ft.	\$.36
4 ft.	.72
5 ft.	.90

DRIVE CLEATS

	List Each
8 inch	\$.08½
10 inch	.09
24 inch	.22

NO. 6—45 DEGREE ANGLE

Size Inches	List Each
8 x 8	\$2.20
10 x 8	2.35
12 x 8	2.50
14 x 8	2.70
16 x 8	2.85
18 x 8	3.15
20 x 8	3.40
22 x 8	3.60
24 x 8	3.90

PLENUM CHAMBER

No. 26 Ga. Height	List per inch of girt
12 inch	\$.10
18 inch	.10
24 inch	.10
30 inch	.12
36 inch	.14
42 inch	.16
48 inch	.18

When ordering plenum, specify width of each, size and height.

To arrive at list price for plenum, multiply the number of inches in circumference by the list price of height given above.

DUCT HANGERS

10 inch	List Each \$.09c
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"S" CLEATS

2 ft.	List Ea. \$.22
4 ft.	List Ea. .44
5 ft.	List Ea. .55

NO. 90—90 DEGREE ELBOW

Size Inches	List Each
8 x 8	\$3.00
10 x 8	3.45
12 x 8	3.70
14 x 8	3.95
16 x 8	4.30
18 x 8	4.75
20 x 8	5.35
22 x 8	6.35
24 x 8	7.30

Plenum Corner—48"	each .80
Collar Connection—48"	each .80

END CAP

Size Inches	List Each
8 x 8	\$.82
10 x 8	.83
12 x 8	.85
14 x 8	.88
16 x 8	.92
18 x 8	.96
20 x 8	1.00
22 x 8	1.04
24 x 8	1.08

STRAIGHT STARTER

Size Inches	List Each
8 x 8	\$1.05
10 x 8	1.15
12 x 8	1.20
14 x 8	1.30
16 x 8	1.40
18 x 8	1.55
20 x 8	1.65
22 x 8	1.75
24 x 8	1.85

ROUND SIDE TAKE OFFS (EP-1)

Collar Size	Base Size	List Each
6 inch	6½ x 10"	\$2.00
7 inch	6½ x 12"	2.25
8 inch	6½ x 14"	2.75

RECTANGULAR SIDE TAKE OFFS (EP2)

AND

RECTANGULAR TOP TAKE OFFS (EP4)

Collar Size	Base Size	List Each
3¼ x 10"	6½ x 10"	\$2.00
3¼ x 12"	6½ x 12"	2.25
3¼ x 14"	6½ x 14"	2.75

NO. 9—45 DEGREE HORIZONTAL ANGLES

Stock Size	List Each
3¼ x 10"	\$1.40
3¼ x 12"	1.60
3¼ x 14"	2.10

NO. 216—90 DEGREE VERTICAL ELBOW

Stock Size	List Each
3¼ x 10"	\$1.65
3¼ x 12"	1.85
3¼ x 14"	2.40

NO. 2 SIDE RAIL

	List per ft.
8 inch	\$.27
10 inch	.33

NO. 4 SIDE RAIL

8 inch	.27
10 inch	.33

NO. 16—90 DEGREE VERTICAL ELBOW

Stock Size	List Each
3¼ x 10"	\$2.15
3¼ x 12"	2.40
3¼ x 14"	2.75

NO. 4 STARTER

	List Each
3¼ x 10—Stock Size	\$.85
3¼ x 12—Stock Size	.90
3¼ x 14—Stock Size	.95

TRANSITION STARTER

Size Inches	List Each
8 x 8	\$2.45
10 x 8	2.70
12 x 8	2.95
14 x 8	3.20
16 x 8	3.50
18 x 8	3.75
20 x 8	4.00
22 x 8	4.25
24 x 8	4.50

ROUND TOP TAKE OFF (EP-3)

Collar Size	Base Size	List Each
6 inch	6½ x 10"	\$2.00
7 inch	6½ x 12"	2.25
8 inch	6½ x 14"	2.75

NO. 290—90 DEGREE ELBOWS

Stock Size	List Each
3¼ x 10"	\$2.35
3¼ x 12"	2.55
3¼ x 14"	2.80

NO. 6—45 DEGREE VERTICAL ANGLE

Stock Size	List Each
3¼ x 10"	\$1.10
3¼ x 12"	1.35
3¼ x 14"	1.80

NO. 24L—REVERSE ELBOW (Left)

Stack Size	List Each
3¼ x 10	\$3.25
3¼ x 12	3.65
3¼ x 14	4.30

NO. 25—REVERSE ELBOW (Center)

3¼ x 10	\$3.25
3¼ x 12	3.65
3¼ x 14	4.30

NO. 24R—REVERSE ELBOW (Right)

3¼ x 10	\$3.25
3¼ x 12	3.65
3¼ x 14	4.30

BOOTS GRAVITY (FIRST FLOOR)

NO. 5 UNIVERSAL BOOTS

Throat Size	Collar Size	List Ea.
6-½ x 10	8"	\$2.16
6-½ x 12	9"	2.34
7-½ x 12	10"	2.52
9-½ x 13	12"	3.00

NO. 13—90 DEGREE ANGLE BOOT

6-½ x 10	8"	2.58
6-½ x 12	9"	2.70
7-½ x 12	10"	2.88
9-½ x 13	12"	3.42

NO. 17—END BOOT

6-½ x 10	8"	2.58
6-½ x 12	9"	2.70
7-½ x 12	10"	2.88
9-½ x 13	12"	3.42

NO. 2 HEADS

Register Size & Base Extensions	Throat Size	Pipe Size	List Each
10 x 8—2¼	6-½ x 10	8"	\$1.62
12 x 8—2¼	6-½ x 12	9"	1.80
12 x 9—3¼	7-½ x 12	10"	1.92
13 x 11—5¼	9-½ x 13	12"	2.52

NO. 50 REGISTER BOX

Collar Size	Register Size	List Ea.
8 inch	8 x 10	\$2.00
9 inch	9 x 12	2.20
10 inch	10 x 12	2.40
12 inch	12 x 14	2.90
14 inch	14 x 16	3.85

NO. 3 HEADS

Register Size & Base Projections	Throat Size	Pipe Size	List Each
10 x 8—2¼	8-5/8 x 10	9"	\$1.92
12 x 8—2¼	8-5/8 x 12	10"	2.28
12 x 8—3¼	10-5/8 x 12	12"	2.40
12 x 9—3¼	10-5/8 x 12	12"	2.40
13 x 11—5¼	14-5/8 x 13	14"	3.50

NO. 6—45 DEGREE ANGLE

Throat Size	List Each
6-½ x 10	\$1.40
6-½ x 12	1.55
7-½ x 12	1.75
9-½ x 13	2.20

ROUND DAMPERS WITH QUADRANTS

Size	List Each
6 inch	\$.70
7 inch	.80
8 inch	.90
9 inch	1.04
10 inch	1.14

RECTANGULAR DAMPER WITH QUADRANTS

Size	List Each
3¼ x 10	\$1.20
3¼ x 12	1.30
3¼ x 14	1.40

WALL STACK

Size	Length	List Each
3 1/4 x 10	12"	\$1.00
3 1/4 x 12	12"	1.10
3 1/4 x 14	12"	1.20
3 1/4 x 10	24"	1.64
3 1/4 x 12	24"	1.80
3 1/4 x 14	24"	1.96

NO. 13—90 DEGREE ANGLE BOOTS

Stack Size	Collar Size	List Each
3 1/4 x 10	4"	\$1.95
3 1/4 x 10	5"	1.95
3 1/4 x 10	6"	1.95
3 1/4 x 12	6"	2.10
3 1/4 x 12	7"	2.10
3 1/4 x 12	8"	2.55

NO. 5 UNIVERSAL BOOTS

Stack Size	Collar Size	List Ea.
2 1/4 x 12	5"	\$1.85
2 1/4 x 12	6"	1.85
3 1/4 x 10	6"	1.70
3 1/4 x 12	6"	1.85
3 1/4 x 12	7"	1.85
3 1/4 x 14	8"	2.00

NO. 7—45 DEGREE ANGLE BOOT

2 1/4 x 12	5"	1.85
2 1/4 x 12	6"	1.85
3 1/4 x 10	6"	1.70
3 1/4 x 12	6"	1.85
3 1/4 x 12	7"	1.85
3 1/4 x 14	8"	2.00

NO. 17 END BOOTS

3 1/4 x 10	6"	1.95
3 1/4 x 12	6"	2.10
3 1/4 x 12	7"	2.10
3 1/4 x 14	8"	2.45

STACK HEADS GRAVITY (SECOND FLOOR)

NO. 5 UNIVERSAL BOOT

Stack Size	Collar Size	List Ea.
3 1/4 x 10	7"	\$2.05
3 1/4 x 10	8"	2.05
3 1/4 x 12	8"	2.30
3 1/4 x 12	9"	2.30
3 1/4 x 12	10"	2.30

NO. 7—45 DEGREE ANGLE BOOT

3 1/4 x 10	7"	2.05
3 1/4 x 10	8"	2.05
3 1/4 x 12	8"	2.30
3 1/4 x 12	9"	2.30
3 1/4 x 12	10"	2.30

NO. 13—90 DEGREE ANGLE BOOT

Stack Size	Collar Size	List Ea.
3 1/4 x 10	7"	\$2.35
3 1/4 x 10	8"	2.35
3 1/4 x 12	8"	2.55
3 1/4 x 12	9"	2.55
3 1/4 x 12	10"	2.55

NO. 17 END BOOTS

3 1/4 x 10	7"	2.25
3 1/4 x 10	8"	2.25
3 1/4 x 12	8"	2.45
3 1/4 x 12	9"	2.45
3 1/4 x 12	10"	2.45

STACK HEADS

NO. 2 HEAD—(2 1/4 PROJECTION)

Register Size	Stack Size	List Ea.
10 x 8	3 1/4 x 10	\$1.90
12 x 8	3 1/4 x 12	2.15

NO. 3 HEAD

10 x 8	3 1/4 x 10	2.16
12 x 8	3 1/4 x 12	2.40

NO. 2 STACK HEADS

10 x 4	3 1/4 x 10	1.70
10 x 5	3 1/4 x 10	1.70
10 x 6	3 1/4 x 10	1.70
12 x 4	3 1/4 x 12	1.85
12 x 5	3 1/4 x 12	1.85
12 x 6	3 1/4 x 12	1.85
12 x 6	2 1/4 x 12	1.85
14 x 4	3 1/4 x 14	2.20
14 x 5	3 1/4 x 14	2.20
14 x 6	3 1/4 x 14	2.20

NO. 209 STACK HEAD

10 x 4	3 1/4 x 10	2.15
10 x 5	3 1/4 x 10	2.15
10 x 6	3 1/4 x 10	2.15
12 x 4	3 1/4 x 12	2.40
12 x 5	3 1/4 x 12	2.40
12 x 6	3 1/4 x 12	2.40
12 x 6	2 1/4 x 12	2.40
14 x 4	3 1/4 x 14	2.85
14 x 5	3 1/4 x 14	2.85
14 x 6	3 1/4 x 14	2.85

NO. 1 1/2—HORIZONTAL

Register Size	Stack Size	List Ea.
10 x 4	3 1/4 x 10	\$1.70
10 x 5	3 1/4 x 10	1.70
10 x 6	3 1/4 x 10	1.70
12 x 4	3 1/4 x 12	1.85
12 x 5	3 1/4 x 12	1.85
12 x 6	3 1/4 x 12	1.85
14 x 4	3 1/4 x 14	2.20
14 x 5	3 1/4 x 14	2.20
14 x 6	3 1/4 x 14	2.20

NO. 2 HEAD (FLUSH SIDEWALL)

10 x 8	3 1/4 x 10	1.92
12 x 8	3 1/4 x 12	2.16

NO. 3 HEADS

10 x 8	3 1/4 x 10	2.16
12 x 8	3 1/4 x 12	2.40

NO. 3 HEADS

Register Size	Stack Size	List Ea.
10 x 4	3 1/4 x 10	\$2.00
10 x 5	3 1/4 x 10	2.00
10 x 6	3 1/4 x 10	2.00
12 x 4	3 1/4 x 12	2.25
12 x 5	3 1/4 x 12	2.25
12 x 6	3 1/4 x 12	2.25
14 x 4	3 1/4 x 14	2.50
14 x 5	3 1/4 x 14	2.50
14 x 6	3 1/4 x 14	2.50

PERIMETER SYSTEM

NO. 13—90 DEGREE ANGLE REGISTER BOOT

Register Size	Collar Size	List Ea.
2 1/4 x 10	6"	\$2.25
2 1/4 x 12	6"	2.35
2 1/4 x 14	6"	2.35
4 x 10	6"	2.35
6 x 10	6"	2.40
2 1/4 x 14	7"	2.50
4 x 12	7"	2.50
6 x 12	7"	2.50
2 1/4 x 14	8"	2.60
4 x 14	8"	2.60
6 x 14	9"	2.60

NO. 5 UNIVERSAL REGISTER BOOT

Register Size	Collar Size	List Ea.
2 1/4 x 10	6"	\$2.00
2 1/4 x 12	6"	2.10
2 1/4 x 14	6"	2.10
4 x 10	6"	2.10
6 x 10	6"	2.20
2 1/4 x 14	7"	2.40
4 x 12	7"	2.40

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6	x 12	7"	2.30
2 1/4	x 14	8"	2.50
4	x 14	8"	2.50
6	x 14	8"	2.40

NO. 17—END REGISTER BOOT

2 1/4	x 12	6"	2.35
2 1/4	x 14	6"	2.35
4	x 10	6"	2.35
6	x 10	6"	2.40
2 1/4	x 14	7"	2.50
4	x 12	7"	2.50
6	x 12	7"	2.50
2 1/4	x 14	8"	2.60
4	x 14	8"	2.60
6	x 14	8"	2.60

ROUND TOP TAKE OFF

Collar Size	Base Size	List Ea.
4 inch	4 1/2 x 6	\$2.00
5 inch	6 x 6	2.00

ROUND ADJ. SIDE TAKE OFFS

4 inch	4 x 7	\$2.00
5 inch	4 1/2 x 9	2.00

NO. 6T TEE JOINT

Register Size	Pipe Size	List Ea.
14 x 2 1/4	6-7-8	\$3.50
10 x 4	6-7-8	3.00
12 x 4	6-7-8	3.50
14 x 4	6-7-8	3.75

NO. 5—UNIVERSAL REGISTER BOOT

Register Size	Collar Size	List Ea.
2 1/4 x 10"	4"	\$2.00
2 1/4 x 12"	4"	2.00
2 1/4 x 14"	4"	2.00
4 x 10"	4"	2.00
4 x 12"	4"	2.00
4 x 14"	4"	2.10
2 1/4 x 12"	5"	2.00
2 1/4 x 14"	5"	2.00
4 x 10"	5"	2.00
4 x 12"	5"	2.00
4 x 14"	5"	2.10

NO. 13—90 DEGREE ANGLE BOOT

2 1/4 x 10"	4"	2.25
2 1/4 x 12"	4"	2.25
2 1/4 x 14"	4"	2.25
4 x 10"	4"	2.25
4 x 12"	4"	2.20
4 x 14"	4"	2.20
2 1/4 x 10"	5"	2.25
2 1/4 x 12"	5"	2.25
2 1/4 x 14"	5"	2.25
4 x 10"	5"	2.25
4 x 12"	5"	2.20
4 x 14"	5"	2.20

NO. 17—END REGISTER BOOT

Register Size	Collar Size	List Ea.
2 1/4" x 12"	4"	\$2.25
2 1/4" x 14"	4"	2.25
4" x 10"	4"	2.25
4" x 12"	4"	2.20
4" x 14"	4"	2.20
2 1/4" x 12"	5"	2.25
2 1/4" x 14"	5"	2.25
4" x 10"	5"	2.25
4" x 12"	5"	2.20
4" x 14"	5"	2.20

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REGISTER BOX (List Each)

Register Size	No.35 5" Deep	No. 31 11" Deep
8 x 10	\$2.00	\$2.65
9 x 12	2.20	2.95

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10 x 12	2.40	3.20
12 x 14	2.90	3.85
14 x 16	3.85	5.15

TRANSITION BOXES

Collar Size	Flange Size	List Ea.
14 inch	16 x 32	\$5.30
16 inch	18 x 32	5.75
18 inch	20 x 32	6.25
20 inch	22 x 32	7.20
22 inch	24 x 32	8.15
24 inch	26 x 32	9.15

NO. 2 W STACK HEAD

Register Size	Stack Size	List Ea.
10 x 6	3 1/4 x 10	\$1.70
12 x 6	3 1/4 x 12	1.85
14 x 6	3 1/4 x 14	2.20

COLD AIR SHOE

Collar Size	Throat Size	List Ea.
14 inch	11 x 18	\$ 7.75
16 inch	11 x 22	8.50
18 inch	13 x 22	9.85
20 inch	13 x 26	11.20
22 inch	13 x 30	12.80
24 inch	13 x 36	14.40

TEE JOINTS

Size	List Ea.
6"—26 gauge	\$2.33
7"—24 gauge	2.80
8"—24 gauge	3.20
9"—24 gauge	4.00
10"—24 gauge	4.80

DRAW BANDS (6" High) 26 Ga.

Size	List Ea.
4 inch	\$.70
5 inch	.70
6 inch	.70
7 inch	.84
8 inch	.92
9 inch	1.00
10 inch	1.10
12 inch	1.26
14 inch	1.46
16 inch	1.66
18 inch	2.00
20 inch	2.25
22 inch	2.60
24 inch	3.25

NO. 116 COLLAR

Size	List Ea.
7 inch	\$.64
8 inch	.64
9 inch	.74
10 inch	.80
12 inch	.96

NO. 110 COLLAR

4 inch	\$.37
5 inch	.37
6 inch	.37
7 inch	.37
8 inch	.43
9 inch	.50
10 inch	.53
12 inch	.63
14 inch	.79

NO. 111 COLLAR

4 inch	\$.37
5 inch	.37
6 inch	.37
7 inch	.37
8 inch	.43
9 inch	.50
10 inch	.53
12 inch	.63

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REDUCING CAPS

Size	List Ea.
4 inch	\$.80
5 inch	.80
6 inch	.80
7 inch	.90
8 inch	1.00
9 inch	1.10
10 inch	1.20
12 inch	1.40
14 inch	1.60

CLEAN OUT CAPS

Size	List Ea.
6 inch	\$.90
7 inch	1.00
8 inch	1.10
9 inch	1.20
10 inch	1.30
12 inch	1.50

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KALAMAZOO FURNACES
OIL FIRED—FORCED AIR

No. OFL-95A	Net \$310.41 each
No. OFL-112A	Net 347.16 each
No. OFL-140A	Net 360.56 each
No. OFL-151	Net 449.61 each
No. OFL-184	Net 468.93 each

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OIL FIRED—HIGH BOY

No. OFH-95A	net \$304.43 each
No. OFH-112A	net 338.06 each

OIL FIRED SUSPENDED

No. OFS-100	net \$327.34 each
No. OFS-134	net 364.58 each

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GAS FIRED FURNACES

No. GFL85A	net \$225.70 each
No. GFL100	net 242.62 each
No. GFL115A	net 259.56 each
No. GFL140A	net 282.14 each
No. GFL155	net 338.57 each
No. GFL175	net 372.44 each

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ECONO MIDGET (OIL FIRED)

No. OFL-84	Net \$263.50 each
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ECONO MIDGET (GAS FIRED)

No. GFL-75	Net \$209.95 each
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GRAVITY FURNACES

No. F22	net \$192.62 each
No. F24	net 215.81 each
No. F27	net 263.34 each

SQUARE CASING AIR CONDITIONER

No. F221	net \$365.18 each
No. F241	net 397.14 each
No. F271	net 469.39 each

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CONVERSION OIL BURNERS

B7-17	net \$132.26 each
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BLOWER FILTER UNITS

KALAMAZOO—ECONOMY

No. C310	net \$80.30 each
No. C313	net 96.73 each

Furnaces in stock at La Crosse, Wisconsin are net FOB La Crosse, Wisconsin.

Furnaces not in stock and shipped direct from factory are FOB Factory with \$1.00 per 100 lbs. freight allowed. Terms are 2% 10 days, net 60 days.

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HOT WATER HEATERS (HOT STREAM)

	Net Each
No. T30EM	\$ 76.56
No. T52EM	92.56
No. 30F46	100.41
No. 60F46	132.68
No. H-30-K—LP & Mfg. Gas	71.07
No. H-30-K—Natural Gas	68.89

FOB La Crosse, Wis.

Other types and sizes of Hot Water heaters, direct from factory and are FOB Factory.

